

**1998 Status Report
Pesticide Contamination
Prevention Act**

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April 1999

STATE OF CALIFORNIA
Environmental Protection Agency
Environmental Monitoring and Pest Management Branch
Environmental Hazards Assessment Program
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EH99-04

1998 Status Report Pesticide Contamination Prevention Act

*A Report to the Legislature,
the Office of Environmental Health
Hazard Assessment, and
the State Water Resources Control Board*



**California Environmental Protection Agency
DEPARTMENT OF PESTICIDE REGULATION**

April 1999

California Environmental Protection Agency
DEPARTMENT OF PESTICIDE REGULATION

Gray Davis
Governor

Winston H. Hickox
Secretary for Environmental Protection

Paul Helliker
Director
Department of Pesticide Regulation

1998 STATUS REPORT PESTICIDE CONTAMINATION PREVENTION ACT

EXECUTIVE SUMMARY

PURPOSE

The provisions of Food and Agricultural Code section 13 144(b) require the Department of Pesticide Regulation (**DPR**) to annually report to the Legislature, the Office of Environmental Health Hazard Assessment, and the State Water Resources Control Board information regarding the status of the ground water protection data call-in of pesticidal active ingredients registered for agricultural use, the pesticide active ingredients with data exceeding specific numerical values (**SNVs**), and sales and use information. The ground water protection data for each active ingredient include information on certain physical and chemical properties and environmental fate. Active ingredients with properties that exceed **SNVs** established by DPR are considered to have the potential to contaminate ground water. Active ingredients exceeding the **SNV** criteria are listed with information on the reported sale and use in California.

BACKGROUND

The Pesticide Contamination Prevention Act (PCPA) established a set of data requirements for identifying and tracking potential and actual ground water **contaminants**. PCPA directed DPR to establish **SNVs** and compare the data as a basis to estimate their relative risk to ground water and to undertake a process to determine whether they have contaminated ground water. PCPA establishes procedures for reviewing chemicals found in ground water or in soil as a result of legal agricultural use and for modifying or canceling use of such chemicals.

Under the data call-in provisions of PCPA, California registrants of agricultural use pesticides must provide DPR with data on physical and chemical properties and on the environmental fate of the active ingredients in their products. Based on this information, DPR identified active ingredients with data that meet or exceed **SNVs** for water solubility, soil adsorption, hydrolysis half-life, aerobic soil metabolism half-life, and anaerobic soil metabolism half-life. Since the enactment of PCPA, the ability to establish an **SNV** for field dissipation could not be scientifically determined.

Active ingredients that meet, or exceed the criteria for **SNVs** and labeled for agricultural use are placed on the Groundwater Protection List (GWPL) found in Title 3 of the California Code of Regulations. GWPL consists of two sublists. One sublist records the chemicals that meet the conditions specified in Food and Agricultural Code section 13 145(d). DPR conducts ground water monitoring of chemicals from the GWPL to determine if any have reached ground water. If DPR determines that a chemical has reached ground water in California from normal practices, the chemical moves to the second **GWPL sublist**. When chemicals are found in ground water, DPR takes immediate regulatory measures under PCPA.

REPORT SUMMARY

This report complies with the requirements of Food and Agricultural Code section 13 144(b): The first section lists active ingredients and whether required ground water protection data have been submitted. The report lists **524** active ingredients that were identified in 1986 as being registered for agricultural use. However, 372 compounds are not subject to the data call-in for one or more of the following reasons: they are used indoors, they are used in ways that would not result in contact with the soil, they are applied in amounts below limits of detection, they occur naturally in soil, or they are no longer registered for agricultural use in California.

Currently, there are 152 pesticidal active ingredients subject to the data call-in, compared to 154 in the 1997 report. For the pesticides subject to the data requirements, the report details which studies have been received, the studies to be completed and submitted to DPR, and study requirements for which chemical firms have not submitted adequate data.

The second section of this report details the steps taken by DPR to identify pesticide active ingredients that **have data** exceeding one or more **SNVs**. Included is a list of pesticidal active ingredients with data that show properties exceeding **SNVs**. Since the 1997 report, DPR identified three additional active ingredients that exceed **SNVs**, raising the total number to 125 active ingredients. The report describes the calculation of numerical values for certain physical, chemical, and dissipation properties of active ingredients. **SNVs** were derived statistically using these properties for pesticides found in ground water and those that have been monitored but not found. **SNVs** have been developed for five factors: soil

adsorption, water solubility, hydrolysis half-life, aerobic soil metabolism half-life, and anaerobic soil metabolism half-life.

Lastly, for all active ingredients, the report includes the amount sold in California, the type of use, and the amount reported used in individual counties in 1996.

CONCLUSION

Over the past six years, progress'has continued toward completing the data call-in for studies required under PCPA. Since PCPA requires that up to 11 studies be submitted for each active ingredient through the data call-in, the 152 active ingredients required the submission of more than 1,600 studies.

By December 1998, DPR determined that 124 active ingredients had adequate studies on file (i.e., no data gaps). Of the remaining 28 ingredients, the submitted data are under review for 16 of those, and there are reconsideration requests for eight more. Four chemicals - acrolein, methiocarb, resmethrin, and trichlorophon - had data gaps (i.e., inadequate or a lack of data). Of these four, three registrations for agricultural use will not be renewed. The remaining active ingredient, acrolein, is currently under reconsideration.

STATUS OF THE GROUND WATER PROTECTION DATA CALL-IN

Total active ingredients listed in the data call-in 524
(List established-in 1986)

This number is reduced by:

Active ingredients no longer registered	151
Active ingredients where data are not required at this time ¹	221
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Active ingredients currently not requiring data:	372

Therefore, the number of active ingredients subject to the data call-in: **152**

Status of the 152 active ingredients subject to the data call-in:

Adequate data on file	124
Data submitted under review	16
Request for reconsideration under review	8
Inadequate or no data on file for one or more studies	4
acrolein	
methiocarb ²	
resmethrin ²	
trichlorophon ²	
<hr/>	
Total:	152

¹Products are not registered for agricultural use, or are registered for uses where data are not required (i.e., indoor use or animal ear tags)

*Agricultural use registrations will not be renewed.

1998 STATUS REPORT PESTICIDE CONTAMINATION PREVENTION ACT

The Pesticide Contamination Prevention Act of 1985 requires that the Department of Pesticide Regulation (DPR) provide to the Legislature, the Office of Environmental Health Hazard Assessment, and the State Water Resources Control Board the following information for each economic poison registered for agricultural use:

1. A list of each active ingredient, other specified ingredient, or degradation product of an active ingredient of an economic poison for which there is a ground water protection data gap.
2. A list of each economic poison that contains an active ingredient, other specified ingredient, or degradation product of an active ingredient that is greater than one or more of the numerical values established pursuant to the Act, or is less than the numerical value in the case of the soil adsorption coefficient, in both of the following categories:
 - (a) Water solubility or soil adsorption coefficient (K_{oc}).
 - (b) Hydrolysis, aerobic soil metabolism, anaerobic soil metabolism, or field dissipation.
3. Provide for each economic poison listed pursuant to number two (if information is available), the amount sold in California during the most recent year (for which sales information is available), where and for what purpose the economic poison was used, and when this information is available in the pesticide use report.

The information is presented in two sections. The section titled "Report of Active Ingredients Subject to Data Requirements Pursuant to the Pesticide Contamination Prevention Act" lists the active ingredients registered for agricultural use in alphabetical order and shows the status of the data for each study required by the Act. The section titled "Report on Economic Poisons Exceeding Specific Numerical Values Pursuant to the Pesticide Contamination Prevention Act" lists the properties of pesticides associated with leaching potential and the specific numerical values established by the Department.

**REPORT OF ACTIVE INGREDIENTS SUBJECT
TO DATA REQUIREMENTS PURSUANT TO THE
PESTICIDE CONTAMINATION PREVENTION ACT (AB 2021)**

This report details the status of the database for each active ingredient (chemical) registered for agricultural use. An explanation of statements used under the column "Status of Data" is given below.

Adequate data on file--Data on file for the study are adequate and no additional data are required.

Data submitted under review--Data were received for the study and are currently being reviewed. The data submitter will be informed when the review is complete.

Request for reconsideration under review--A petition for reconsideration of the acceptability of the study was received and is currently being reviewed. The data submitter will be informed of the status when the review is complete.

Data not required at this time--Data are not required at this time for this study.

Data not adequate--Data on file are not adequate, the 90-day response period has expired, and no petition for reconsideration is pending.

No data on file--There are one or more data gaps for a chemical.

The following is an explanation of the statements used when the study categories are not listed beneath the chemical name:

Data not required at this time--Data are not required for any studies for this chemical at this time.

This chemical has no agricultural use pattern registrations--This chemical is no longer registered for agricultural use and is, therefore, no longer subject to the ground water protection data call-in.

Data not required for currently registered agricultural use patterns--

Registered economic poisons containing this active ingredient have use patterns for which data requirements are not appropriate, such as indoor use and animal ear tags.

This chemical is no longer registered--There are no longer any products registered containing this chemical.

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Pesticide Contamination Prevention Act of 1985 (AB2021)
Groundwater Protection Data Base
(Current Status by Study Category)

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Chemical Name: ACEPHATE

study Category: Status of Data:
Solubility (Water).....ADEQUATE DATA ON FILE.
Vapor Pressure.....ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....ADEQUATE DATA ON FILE.
Henry's Law Constant.....ADEQUATE DATA ON FILE.

Dissipation Studies:

Hydrolysis.....ADEQUATE DATA ON FILE.
Photolysis: Soil.....ADEQUATE DATA ON FILE.
Photolysis: Water.....ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE.
Field Dissipation.....ADEQUATE DATA ON FILE.

=====
Chemical Name: ACID BLUE 9

Data not required at this time.

=====
Chemical Name: ACID YELLOW 23

Data not required at this time.

=====
Chemical Name: ACIFLUORFEN, SODIUM SALT

This chemical has no agricultural use pattern registrations.

=====
Chemical Name: ACROLEIN

Study Category: Status of Data:
Solubility (Water)ADEQUATE DATA ON FILE.
Vapor Pressure.....ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....ADEQUATE DATA ON FILE.
Henry's Law Constant.....ADEQUATE DATA ON FILE.
Dissipation Studies:
Hydrolysis.....ADEQUATE DATA ON FILE.
Photolysis: Soil.....DATA NOT REQUIRED AT THIS TIME.
Photolysis: Water.....ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE.
Field Dissipation.....DATA NOT ADEQUATE

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Chemical Name: ALACHLOR

Study Category: Status of Data:
Solubility (Water) ADEQUATE DATA ON FILE.
Vapor Pressure.....ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.
soil Adsorption Coefficient....ADEQUATE DATA ON FILE.
Henry's Law Constant.....ADEQUATE DATA ON FILE.
Dissipation Studies:
 Hydrolysis.....ADEQUATE DATA ON FILE.
 Photolysis: Soil.....ADEQUATE DATA ON FILE.
 Photolysis: Water.....ADEQUATE DATA ON FILE.
 Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.
 Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE.
 Field Dissipation.....DATA SUBMITTED UNDER REVIEW.

=====
Chemical Name: ALDICARB

study Category: Status of Data:
Solubility (Water) ADEQUATE DATA ON FILE.
Vapor Pressure.....ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....ADEQUATE DATA ON FILE.
Henry's Law Constant.....ADEQUATE DATA ON FILE.
Dissipation Studies:
 Hydrolysis.....ADEQUATE DATA ON FILE.
 Photolysis: Soil.....ADEQUATE DATA ON FILE.
 Photolysis: Water.....ADEQUATE DATA ON FILE.
 Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.
 Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE.
 Field Dissipation.....ADEQUATE DATA ON FILE.

=====
Chemical Name: ALKENYL (75% C18, 25%C16) DIMETHYL AMINE ACETATE

Data not required for currently registered agricultural use patterns.

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Chemical Name: ALKYL(50%C12,30%C14,17%C16,3%C18)DIMETHYL BENZYL AMMONIUM CHLORIDE

This chemical has no agricultural use pattern registrations.

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Chemical Name: ALKYL(50%C14,40%C12,10%C16)DIMETHYLBENZYL AMMONIUM CHLORIDE

This chemical has no agricultural use pattern registrations.

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Chemical Name: ALKYL(58%C14,28%C16,14%C12)DIMETHYL BENZYL AMMONIUM CHLORIDE

Data not required for currently registered agricultural use patterns.

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Chemical Name: ALKYL(60%C14,30%C16,5%C12,5%C18)DIMETHYL BENZYL AMMONIUM CHLORIDE

This chemical has no agricultural use pattern registrations.

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Chemical Name: ALKYL(90%C14,5%C12,5%C16)DIMETHYLBENZYL AMMONIUM CHLORIDE

Data not required for currently registered agricultural use patterns.

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Chemical Name: ALKYL(90% C14, 5% C12, 5% C16)DIMETHYL DICHLOROBENZYL AMMONIUM CHLORIDE

Data not required for currently registered agricultural use patterns.

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Chemical Name: ALKYL(90%C14,5%C12,5%C16)DIMETHYL ETHYL AMMONIUM BROMIDE

Data not required for currently registered agricultural use patterns.

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Chemical Name: ALKYL(50%C12,30%C14,17%C16,3%C18)DIMETHYL ETHYLBENZYL AMMONIUM CHLORIDE

This chemical has no agricultural use pattern registrations.

Chemical Name: ALKYL(68%C12, 32%C14)DIMETHYL ETHYLBENZYL AMMONIUM CHLORIDE

This chemical has no agricultural use pattern registrations.

Chemical Name: ALKYLIIMXDAZOLINEMONOCARBOXYLATE, MONOSODIUM SALT

This chemical has no agricultural use pattern registrations.

Chemical Name: ALKYL(29%C14, 29%C13, 21%C12, 21%C15) POLY(OXYPROPYLENE) POLY(OXYETHYLENE) -IODINE COMPLEX

This chemical is no longer registered.

Chemical Name: ALKYL PYRIDINES, MIXED

This chemical has no agricultural use pattern registrations.

Chemical Name: ALLETHRIN

Data not required for currently registered agricultural use patterns.

Chemical Name: ALLYLISOTHIOCYANATE

This chemical has no agricultural use pattern registrations.

Chemical Name: ALUMINUM PHOSPHIDE

Data not required at this time.

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Chemical Name: AMETRYNE

This chemical is no longer registered.

=====

Chemical Name: AMITRAZ

Study Category: Status of Data:
Solubility (Water) ADEQUATE DATA ON FILE.
Vapor Pressure.....ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient...ADEQUATE DATA ON FILE.
Henry's Law Constant.....ADEQUATE DATA ON FILE.
Dissipation Studies:
 Hydrolysis.?..... -ADEQUATE DATA ON FILE.
 Photolysis: Soil.....ADEQUATE DATA ON FILE.
 Photolysis: Water.....ADEQUATE DATA ON FILE.
 Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.
 Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE.
 Field Dissipation.....ADEQUATE DATA ON FILE.

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Chemical Name: AMITROLE

This chemical is no longer registered.

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Chemical Name: AMMONIUM ISOBUTYRATE

This chemical is no longer registered.

=====

Chemical Name: AMMONIUM SULFAMATE

Data not required at this time.

=====

Chemical Name: AMMONIUM SULFATE

Data not required for currently registered agricultural use patterns.

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Chemical Name: AMMONIUM TALL OIL FATTY ACID SOAP

Data not required at this time.

Chemical Name: AMMONIUM THIOSULFATE

This chemical has no agricultural use pattern registrations.

Chemical Name: PARA-TERT-AMYLPHENOL

This chemical has no agricultural use pattern registrations.

Chemical Name: PARA-TERT-AMYLPHENOL, POTASSIUM SALT

Data not required for currently registered agricultural use patterns.

Chemical Name: ANCYMIDOL

Data not required at this time.

Chemical Name: ANILAZINE

Data not required for currently registered agricultural use patterns.

Chemical Name: ANIMAL GLAND EXTRACTS

Data not required at this time.

Chemical Name: ANTU

This chemical is no longer registered.

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Chemical Name: ARSENIC TRIOXIDE

Data not required at this time.

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Chemical Name: ASULAM, SODIUM SALT

This chemical is no longer registered.

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Chemical Name: ATRAZINE

study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient...	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

=====

Chemical Name: AZINPHQS-METHYL

Study Category:	Status of Data:
solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient...	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

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Chemical Name: AZOCOSTEROL

This chemical is no longer registered.

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Chemical Name: BARBAN

This chemical is no longer registered.

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Chemical Name: BAYTHROID

Study Category: Status of Data:
Solubility (Water).....ADEQUATE DATA ON FILE.
Vapor Pressure.....ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef....ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....ADEQUATE DATA ON FILE.
Henry's Law Constant.....ADEQUATE DATA ON FILE.

Dissipation Studies:

Hydrolysis.....ADEQUATE DATA ON FILE.
Photolysis: Soil.....ADEQUATE DATA ON FILE.
Photolysis: Water.....ADEQUATE DATA ON FILE:
Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE.
Field Dissipation.....ADEQUATE DATA ON FILE.

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Chemical Name: BENDIOCARB

This chemical has no agricultural use pattern registrations.

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Chemical Name: BENEFIN

Study Category: Status of Data:
Solubility (Water).....ADEQUATE DATA ON FILE.
Vapor Pressure.....ADEQUATE DATA ON FILE..
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....ADEQUATE DATA ON FILE.
Henry's Law Constant.....ADEQUATE DATA ON FILE.

Dissipation Studies:

Hydrolysis.....ADEQUATE DATA ON FILE.
Photolysis: Soil.....ADEQUATE DATA ON FILE.
Photolysis: Water.....ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE.
Field Dissipation.....ADEQUATE DATA ON FILE.

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Chemical Name: BENOMYL

Study Category: Status of Data:
solubility (Water) DATA NOT REQUIRED AT THIS TIME.
Vapor Pressure.....ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient...ADEQUATE DATA ON FILE.
Henry's Law Constant.....DATA NOT REQUIRED AT THIS TIME.

Dissipation Studies:

Hydrolysis.....ADEQUATE DATA ON FILE.
Photolysis: Soil.....ADEQUATE DATA ON FILE.
Photolysis: Water.....ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.
Soil Metabolism: A.naerobic.ADEQUATE DATA ON FILE.
. Field Dissipation.....ADEQUATE DATA ON FILE.

Chemical Name: BENSULIDE

Study Category: Status of Data:
Solubility (Water) ADEQUATE DATA ON FILE.
Vapor Pressure.....ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient...ADEQUATE DATA ON FILE.
Henry's Law Constant.....ADEQUATE DATA ON FILE.

Dissipation Studies:

Hydrolysis.....ADEQUATE DATA ON FILE.
Photolysis: Soil.....ADEQUATE DATA ON FILE.
Photolysis: Water.....ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE.
Field Dissipation.....ADEQUATE DATA ON FILE.

Chemical Name: BENTAZON, SODIUM SALT

Study Category: Status of Data:
Solubility (Water) ADEQUATE DATA ON FILE.
Vapor Pressure.....DATA NOT REQUIRED AT THIS TIME.
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient...ADEQUATE DATA ON FILE.
Henry's Law Constant..... DATA NOT REQUIRED AT THIS TIME.

Dissipation Studies:

Hydrolysis.....ADEQUATE DATA ON FILE.
Photolysis: Soil.....ADEQUATE DATA ON FILE.
Photolysis: Water.....ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.
Soil Metabolism: A.naerobic.ADEQUATE DATA ON FILE.
Field Dissipation.....ADEQUATE DATA ON FILE.

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Chemical Name: BIFENOX

This chemical is no longer registered.

Chemical Name: BISBUTENYLENE TETRAHYDROFURFURAL

Data not required for currently registered agricultural use patterns.

Chemical Name: BIS(2-HYDROXYETHYL)ALKYL (AS IN FATTY ACIDS OF COCONUT OIL) AMINE ACETATE

This chemical is no longer registered.

Chemical Name: BORAX

Data not required at this time.

Chemical Name: BRODIFACOUUM

Data not required at this time.

Chemical Name: BROMACIL

Study Category: Status of Data:
Solubility (Water) ADEQUATE DATA ON FILE.
Vapor Pressure. ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef. . . . DATA NOT REQUIRED AT THIS TIME.
Soil Adsorption Coefficient. . . . ADEQUATE DATA ON FILE.
Henry's Law Constant. ADEQUATE DATA ON FILE.

Dissipation Studies:
Hydrolysis. ADEQUATE DATA ON FILE.
Photolysis: Soil. ADEQUATE DATA ON FILE.
Photolysis: Water. ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic. . . . ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic. ADEQUATE DATA ON FILE.
Field Dissipation. ADEQUATE DATA ON FILE.

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Chemical Name: BROMACIL, DIMETHYLAMINE SALT

This chemical is no longer registered.

=====

Chemical Name: BROMACIL, LITHIUM SALT

Study Category: Status of Data:
Solubility (Water) DATA NOT REQUIRED AT THIS TIME.
Vapor Pressure..... ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...DATA NOT REQUIRED AT THIS TIME.
Soil Adsorption Coefficient...ADEQUATE DATA ON FILE.
Henry's Law Constant.....ADEQUATE DATA ON FILE.

Dissipation Studies:

Hydrolysis..... ADEQUATE DATA ON FILE.
Photolysis: Soil.....ADEQUATE DATA ON FILE.
Photolysis: Water.....ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE.
Field Dissipation.....ADEQUATE DATA ON FILE.

=====

Chemical Name: BROMACIL, SODIUM SALT

This chemical is no longer registered.

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Chemical Name: BROMADIOLONE

Data not required at this time.

=====

Chemical Name: BROMOXYNIL, BUTYRIC ACID ESTER

This chemical is no longer registered.

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Chemical Name: BROMOXMIL OCTANOATE

Study Category: Status of Data:

Solubility (Water) ADEQUATE DATA ON FILE.

Vapor Pressure...'. ADEQUATE DATA ON FILE.

Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.

Soil Adsorption Coefficient.... DATA NOT REQUIRED AT THIS TIME.

Henry's Law Constant.....ADEQUATE DATA ON FILE.

Dissipation Studies:

Hydrolysis.....ADEQUATE DATA ON FILE.

Photolysis: Soil.....ADEQUATE DATA ON FILE.

Photolysis: Water.....ADEQUATE DATA ON FILE.

Soil Metabolism:' Aerobic...ADEQUATE DATA ON FILE.

Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE.

Field Dissipation.....ADEQUATE DATA ON FILE'.

Chemical Name: 2-(2-BUTOXYETHOXY) ETHYL THIOCYANATE

This chemical is no longer registered.

Chemical Name: BUTOXYPOLYPROPOXY POLYETHOXY ETHANOL-IODINE COMPLEX

This chemical has no agricultural use pattern registrations.

Chemical Name: BUTOXY POLYPROPYLENE GLYCOL

Data not required for currently registered agricultural use patterns.

Chemical Name: SEC-BUTYLAMINE

This chemical is no longer registered.

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Chemical Name: BUTYRATE

Study Category: Status of Data:
Solubility (Water) ADEQUATE DATA ON FILE.
Vapor Pressure.....ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....ADEQUATE DATA ON FILE.
Henry's Law Constant.....ADEQUATE DATA ON FILE.

Dissipation Studies:

Hydrolysis.....ADEQUATE DATA ON FILE.
Photolysis: Soil.....ADEQUATE DATA ON FILE.
Photolysis: Water.....ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic:ADEQUATE DATA ON FILE.
Field Dissipation.....ADEQUATE DATA ON FILE.

=====

Chemical Name: 1,3-BUTYLENE GLYCOL

Data not required for currently registered agricultural use patterns.

=====

Chemical Name: CACODYLIC ACID

Study Category: Status of Data:
Solubility (Water) ADEQUATE DATA ON FILE,.
Vapor Pressure.....DATA NOT REQUIRED AT THIS TIME.
Octanol/Water Partition Coef.,..ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....ADEQUATE DATA'ON FILE. ,
Henry's Law Constant.....DATA NOT REQUIRED AT THIS TIME.

Dissipation Studies:

Hydrolysis.....ADEQUATE DATA ON FILE.
Photolysis: Soil.....ADEQUATE DATA ON FILE.
Photolysis: Water.....ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic:ADEQUATE DATA ON FILE.
Field Dissipation.....ADEQUATE DATA ON FILE.

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Chemical Name: CALCIUM CYANIDE'

This chemical is no ionger registered.

Chemical Name: CALCIUM HYPOCHLORITE

Data not required at this time.

Chemical Name: CALCIUM THIOSULFATE

Data not required at' this time.

Chemical Name: CAMA

Study Category: Status of Data:

Solubility (Water).....ADEQUATE DATA ON FILE.

Vapor Presgure.....ADEQUATE DATA ON FILE.

Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.

Soil Adsorption Coefficient...ADEQUATE DATA ON FILE.

Henry's Law Constant.....DATA NOT REQUIRED AT THIS TIME.

Dissipation Studies:

Hydrolysis.....ADEQUATE DATA ON FILE.

Photolysis: Soil.....ADEQUATE DATA ON FILE.

Photolysis: Water.....ADEQUATE DATA ON FILE.

Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.

Soil Metabolism: Anaerobic.REQUEST FOR RECONSIDERATION UNDER REVIEW.

Field Dissipation.....ADEQUATE DATA ON FILE.

Chemical Name: CAPSICUM OLEORESIN

Data not required at this time.

Chemical Name: CAPTAFOL

This chemical is no longer registered.

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Chemical Name: CAPTAN

Study Category: Status of Data:
Solubility (Water) ADEQUATE DATA ON FILE.
Vapor Pressure.....ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient...DATA NOT REQUIRED AT THIS TIME.
Henry's Law Constant.....ADEQUATE DATA ON FILE.

Dissipation Studies:
Hydrolysis.....ADEQUATE DATA ON FILE.
Photolysis: Soil.....ADEQUATE DATA ON FILE.
Photolysis: Water.....ADEQUATE DATA ON FILE,
Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE.
Field Dissipation.....ADEQUATE DATA ON FILE.

=====

Chemical Name: CARBARYL

Study Category: Status of Data:
Solubility (Water) ADEQUATE DATA ON FILE.
Vapor Pressure.....ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient...ADEQUATE DATA ON FILE.
Henry's Law Constant.....ADEQUATE DATA ON FILE,

Dissipation Studies:
Hydrolysis.....ADEQUATE DATA ON FILE.
Photolysis: Soil.....ADEQUATE DATA ON FILE.
Photolysis: Water.....ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.
Soil Metabolism: A.naerobic.ADEQUATE DATA ON FILE.
Field Dissipation.....ADEQUATE DATA ON FILE.

=====

Chemical Name: CARBENDAZIM

Data not required for currently registered agricultural use patterns.

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Chemical Name: CARBOFURAN

Study Category: Status of Data:
Solubility (Water) ADEQUATE DATA ON FILE.
Vapor Pressure..... ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....ADEQUATE DATA ON FILE.
Henry's Law Constant.....ADEQUATE DATA ON FILE.

Dissipation Studies:

Hydrolysis.....ADEQUATE DATA ON FILE.
Photolysis: soil.....ADEQUATE DATA ON FILE.
Photolysis: Water.....ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE.
Field Dissipation.....ADEQUATE DATA ON FILE.

Chemical Name: CARBOLIC ACID

This chemical is no longer registered.

Chemical Name: CARBOPHENOTHION

This chemical is no longer registered.

Chemical Name: CARBOSULFAN

This chemical is no longer registered.'

Chemical Name: CARBOXIN

Data not required for currently registered agricultural use patterns.

Chemical Name: CHLORAMBEN

This chemical is no longer registered.

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Chemical Name: CHLORAMBEN, AMMONIUM SALT

This chemical is no longer registered.

=====

Chemical Name: CHLORDIMEFORM

This chemical is no longer registered.

=====

Chemical Name: CHLORDIMEFORM HYDROCHLORIDE

This chemical is no longer registered.

=====

Chemical Name: CHLORFLURENOL, METHYL ESTER

Data not required for currently registered agricultural use patterns.

=====

Chemical Name: CHLORHEXIDINE DIACETATE

Data not required for currently registered agricultural use patterns.

=====

Chemical Name: CHLORINE

, Data not required at this time.

=====

Chemical Name: CHLORMEQUAT CHLORIDE

Data not required at this time.

=====

Chemical Name: CHLOROBENZILATE

This chemical is no longer registered.

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chemical Name: 5-CHLORO-2-(2,4-DICHLOROPHOXY) PHENOL

This chemical has no agricultural use pattern registrations.

=====

Chemical Name: CHLORONEB

Data not required for currently registered agricultural use patterns.

=====

Chemical Name: CHLOROPHACINONE

Data not required at this time.

=====

Chemical Name: ORTHO-BENZYL-PARA-CHLOROPHENOL

Data not required for currently registered agricultural use patterns.

=====

Chemical Name: ORTHO-BENZYL-PARA-CHLOROPHENOL, POTASSIUM SALT

This chemical has no agricultural use pattern registrations.

=====

Chemical Name: ORTHO-BENZYL-PARA-CHLOROPHENOL, SODIUM SALT

This chemical has no agricultural use pattern registrations.

=====

Chemical Name: 4-CHLORO-2-PHENYLPHENOL, POTASSIUM SALT

This chemical is no longer registered.

=====

Chemical Name: 6-CHLORO-2-PHENYLPHENOL, POTASSIUM SALT

This chemical is no longer registered.

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=====
Chemical Name: CHLOROPICRIN

Study Category: Status of Data:
Solubility (Water) ADEQUATE DATA ON FILE.
Vapor Pressure.....ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....ADEQUATE DATA ON FILE.
Henry's Law Constant.....ADEQUATE DATA ON FILE.

Dissipation Studies:

Hydrolysis.....ADEQUATE DATA ON FILE.
Photolysis: Soil.....DATA NOT REQUIRED AT THIS TIME.
Photolysis: Water.....ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE.
Field Dissipation.....DATA NOT REQUIRED AT THIS TIME.

=====
Chemical Name: 2-((4-((6-CHLORO-2-QUINOXALINYL)OXY)PHENOXY)PROPIONIC ACID, E
THYL ESTER

Data not required for currently registered agricultural use patterns.

=====
Chemical Name: CHLOROTHALONIL

Study Category: Status of Data:
Solubility (Water)....;.....ADEQUATE DATA ON FILE.
Vapor Pressure.....ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....ADEQUATE DATA ON FILE.
Henry's Law Constant.....ADEQUATE DATA ON FILE.

Dissipation Studies:

Hydrolysis.....ADEQUATE DATA ON FILE.
Photolysis: Soil.....ADEQUATE DATA ON FILE.
Photolysis: Water.....ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.ADEQUATE DATA.ON FILE.
Field Dissipation.....ADEQUATE DATA ON FILE.

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Chemical Name: 3-CHLORO-P-TOLUIDINE HYDROCHLORIDE

Data not required for currently registered agricultural use patterns.

Chemical Name: CHLOROXURON

This chemical is no longer registered.

Chemical Name: CHLORPROPHAM

Data not required for currently registered agricultural use patterns.

Chemical Name: CHLORPYRIFOS

Study Category:	Status of Data:
Solubility (Water)	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

Chemical Name: CHLORSULFURON

Study Category:	Status of Data:
Solubility (Water)	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	DATA SUBMITTED UNDER REVIEW.

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Chemical Name: CHLORTHAL-DIMETHYL

Study Category: Status of Data:
Solubility (Water).....ADEQUATE DATA ON FILE.
Vapor Pressure.....ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....ADEQUATE DATA ON FILE.
Henry's Law Constant.....ADEQUATE DATA ON FILE.

Dissipation Studies:

Hydrolysis.....ADEQUATE DATA ON FILE.
Photolysis: Soil.....ADEQUATE DATA ON FILE.
Photolysis: Water.....ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic....ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE.
Field Dissipation.....REQUEST FOR RECONSIDERATION UNDER REVIEW.

=====

Chemical Name: CHROMATED ZINC CHLORIDE

This chemical is no longer registered.

=====

Chemical Name: CITRIC ACID

Data not required at this time.

=====

Chemical Name: COAL TAR NEUTRAL OILS AND COAL TAR ACID COMBINATIONS

Data not required at this time.

=====

Chemical Name: COAL TAR PHENOLS

Data not required at this time.

=====

Chemical Name: COPPER

Data not required at this time.

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Chemical Name: COPPER AMMONIUM CARBONATE

This chemical has no agricultural use pattern registrations.

Chemical Name: COPPER CARBONATE, BASIC

Data not required at this time.

Chemical Name: COPPER HYDROXIDE

Data not required at this time.

Chemical Name: COPPER HYDROXIDE-TRIETHANOLAMINE COMPLEX

This chemical is no longer registered.

Chemical Name: COPPER NAPHTHENATE

Data not required at this time.

Chemical Name: COPPER OLEATE

Data not required at this time.

Chemical Name: COPPER OXIDE

Data not required at this time.

Chemical Name: COPPER OXYCHLORIDE

Data not required at this time.

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Chemical Name: COPPER OXYCHLORIDE SULFATE

Data not required at this time.

=====

Chemical Name: COPPER SALTS OF FATTY AND ROSIN ACIDS

Data not required at this time.

=====

Chemical Name: COPPER SULFATE (ANHYDROUS)

Data not required at this time.

=====

Chemical Name: COPPER SULFATE (BASIC)

Data not required at this time.

=====

Chemical Name: COPPER SULFATE (PENTAHYDRATE)

Data not required at this time.

=====

Chemical Name: COPPER-ZINC SULFATE COMPLEX

This chemical is no longer registered.

=====

Chemical Name: COPPERAS, GREEN VITRIOL

Data not required at this time.

=====

Chemical Name: COUMAFURYL

Data not required at this time.

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Chemical Name: COUMAPHOS

This chemical is no longer registered.

Chemical Name: 4 - C P A

Data not required at this time.

Chemical Name: 4-CPA, DIETHANOLAMINE SALT

Data not required at this time.

Chemical Name: CREOSOTE

This chemical has no agricultural use pattern registrations.

Chemical Name: CRESYLIC ACID

This chemical is no longer registered.

Chemical Name: CROTOXYPHOS

This chemical is no longer registered.

Chemical Name: CRYOLITE

Data not required at this time.

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Chemical Name: CYANAZINE

Study Category: Status of Data:
Solubility (Water) ADEQUATE DATA ON FILE.
Vapor Pressure.....ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient...ADEQUATE DATA ON FILE.
Henry's Law Constant.....ADEQUATE DATA ON FILE.
Dissipation Studies:
 Hydrolysis.....ADEQUATE DATA ON FILE.
 Photolysis: Soil.....ADEQUATE DATA ON FILE.
 Photolysis: Water.....ADEQUATE DATA ON FILE.
 Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.
 Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE.
 Field Dissipation.....ADEQUATE DATA ON FILE.

=====

Chemical Name: CYCLOATE

Study Category: Status of Data:
Solubility (Water).....ADEQUATE DATA ON FILE.
Vapor Pressure.....ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient...ADEQUATE DATA ON FILE.
Henry's Law Constant.....ADEQUATE DATA ON FILE.
Dissipation Studies:
 Hydrolysis.....ADEQUATE DATA ON FILE.
 Photolysis: Soil....".....ADEQUATE DATA ON FILE.
 Photolysis: Water.....ADEQUATE -DATA ON FILE.
 Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.
 Soil Me'tabolism: Anaerobic.ADEQUATE DATA ON FILE.
 Field Dissipation.....ADEQUATE DATA ON FILE.

=====

Chemical Name: CYCLOHEXANONE

This chemical is no longer registered.

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Chemical Name: CYCLOHEXIMXDE

This chemical is no longer registered.

Chemical Name: CYHEXATIN

This chemical is no longer registered.

Chemical Name: CYPERMETHRIN

Study Category: Status of Data:
Solubility, (Water).....ADEQUATE DATA ON FILE.
Vapor Pressure.....ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....ADEQUATE DATA ON FILE.
Henry's Law Constant.....ADEQUATE DATA ON FILE.
Dissipation Studies:
 Hydrolysis.....ADEQUATE DATA ON FILE.
 Photolysis: Soil.....ADEQUATE DATA ON FILE.
 Photolysis: Water.....ADEQUATE DATA ON FILE.
 Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.
 Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE.
 Field Dissipation.....ADEQUATE DATA ON FILE.

Chemical Name: 2,4-D

Study Category: Status of Data:
Solubility (Water).....ADEQUATE DATA ON FILE.
Vapor Pressure.....ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....ADEQUATE DATA ON FILE.
Henry's Law Constant.....AEQUATE DATA ON FILE.
Dissipation Studies:
 Hydrolysis.....ADEQUATE DATA ON FILE.
 Photolysis: Soil.....ADEQUATE DATA ON FILE.
 Photolysis: Water.....ADEQUATE DATA ON FILE.
 Soil Metabolism: Aerobic., .ADEQUATE DATA ON FILE.
 Soil Metabolism: Anaerobic.DATA SUBMITTED UNDER REVIEW.
 Field Dissipation.....ADEQUATE DATA ON FILE.

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Chemical Name: 2,4-D, ALKANOLAMINE SALTS (ETHANOL AND ISOPROPANOL AMINES)

study Category: Status of Data:
Solubility (Water).....ADEQUATE DATA ON FILE.
Vapor Pressure.....ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....ADEQUATE DATA ON FILE.
Henry's Law Constant.....ADEQUATE DATA ON FILE.

Dissipation Studies:

Hydrolysis.....ADEQUATE DATA ON FILE.
Photolysis: Sail.....ADEQUATE DATA ON FILE.
Photolysis: Water.....ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic,...ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.DATA SUBMITTED UNDER REVIEW.
Field Dissipation.....ADEQUATE DATA ON FILE.

=====

Chemical Name: 2,4-D, BUTOXYETHANOL ESTER

Study Category: Status of Data:
Solubility (Water)ADEQUATE DATA ON FILE.
Vapor Pressure.....ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....ADEQUATE DATA ON FILE.
Henry's Law Constant.....ADEQUATE DATA ON FILE.

Dissipation Studies:

Hydrolysis.....ADEQUATE DATA ON FILE.
Photolysis: Soil.....ADEQUATE DATA ON FILE.
Photolysis: Water.....ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.DATA SUBMITTED UNDER REVIEW.
Field Dissipation.....ADEQUATE DATA ON FILE.

=====

Chemical Name: 2,4-D, BUTOXYPROPYL ESTER

This chemical is no longer registered.

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Chemical Name: 2,4-D, BUTYL ESTER

This chemical is no longer registered.

Chemical Name: 2,4-D, DIETHANOLAMINE SALT

Study Category: Status of Data:
Solubility (Water) ADEQUATE DATA ON FILE.
Vapor Pressure. ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef. . . ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient. . . ADEQUATE DATA ON FILE.
Henry's Law Constant. ADEQUATE DATA ON FILE.

Dissipation Studies:

Hydrolysis. ADEQUATE DATA ON FILE.
Photolysis: Soil. ADEQUATE DATA ON FILE.
Photolysis: Water. ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic. . . ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic. DATA SUBMITTED UNDER REVIEW.
Field Dissipation. ADEQUATE DATA ON FILE.

Chemical Name: 2,4-D, DIETHYLAMINE SALT

This chemical is no longer registered.

Chemical Name: 2,4-D, DIMETHYLAMINE SALT

Study Category: Status of Data:
Solubility (Water) ADEQUATE DATA ON FILE.
Vapor Pressure. ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef. . . ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient. . . ADEQUATE DATA ON FILE.
Henry's Law Constant. ADEQUATE DATA ON FILE.

Dissipation Studies:

Hydrolysis. ADEQUATE DATA ON FILE.
Photolysis: Soil. ADEQUATE DATA ON FILE.
Photolysis: Water. ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic. . . ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic. DATA SUBMITTED UNDER REVIEW.
Field Dissipation. ADEQUATE DATA ON FILE.

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Chemical Name: 2,4-D, N,N-DIMETHYLOLEYL-LINOLEYLAMINE SALT

This chemical is no longer registered.

Chemical-Name: 2,4-D, DODECYLAMINE SALT

This chemical is no longer registered.

Chemical Name: 2,4-D, 2-ETHYLHEXYL ESTER

This chemical is no longer registered.

Chemical Name: 2,4-D, ISOOCTYL ESTER

Study Category: Status of Data:

Solubility (Water) ADEQUATE DATA ON FILE.

Vapor Pressure.....ADEQUATE DATA ON FILE.

Octanol/Water Partition Coef... ADEQUATE DATA ON FILE.

Soil Adsorption Coefficient... ADEQUATE DATA ON FILE

Henry's Law Constant..... ADEQUATE DATA ON FILE.

Dissipation Studies:

Hydrolysis..... ADEQUATE DATA ON FILE.

Photolysis: Soil ADEQUATE DATA ON FILE

Photolysis: Water ADEQUATE DATA ON FILE

Soil Metabolism: Aerobic ADEQUATE DATA ON FILE

Soil Metabolism: AEROBIC... INDICATING DATA ON FILE.
Soil Metabolism: ANAEROBIC DATA SUBMITTED UNDER REVIEW

SOII Metabolism: Anaerobic DATA SUBMITTED UNDER REVIEW
Field Dissipation DATA SUBMITTED UNDER REVIEW

Field Dissipation..... DATA SUBMITTED UNDER REVIEW.

Chemical Name: 2,4-D, 1-ISOPROPYL ESTER

Data not required at this time.

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Chemical Name: 2,4-D, OCTYL ESTER

Study Category: Status of Data:
Solubility (Water) ADEQUATE DATA ON FILE.
Vapor Pressure.....ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....ADEQUATE DATA ON FILE.
Henry's Law Constant.....ADEQUATE DATA ON FILE.
Dissipation Studies:
Hydrolysis.....ADEQUATE DATA ON FILE.
Photolysis: Soil.....ADEQUATE DATA ON FILE.
Photolysis: Water.....ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE,.
Soil Metabolism: Anaerobic.DATA SUBMITTED UNDER REVIEW.
Field Dissipation.....ADEQUATE DATA ON FILE.

Chemical Name: 2,4-D, N-OLEYL-1,3-PROPYLENEDIAMINE SALT

Study Category: Status of Data:
Solubility (Water)ADEQUATE DATA ON FILE.
Vapor Pressure.....ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....ADEQUATE DATA ON FILE.
Henry's Law Constant.....ADEQUATE DATA ON FILE.
Dissipation Studies:
Hydrolysis.....ADEQUATE DATA ON FILE.
Photolysis: Soil.....ADEQUATE DATA ON FILE.
Photolysis: Water.....ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.DATA SUBMITTED UNDER REVIEW.
Field Dissipation.....ADEQUATE DATA ON FILE.

Chemical Name: 2,4-D, PROPYL ESTER

Data not required for currently registered agricultural use patterns.

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Chemical Name: 2,4-D, PROPYLENEGLYCOLBUTYLETHER ESTER

This chemical is no longer registered.

Chemical Name: 2,4-D, SODIUM SALT

Data not required for currently registered agricultural use patterns.

Chemical Name: 2,4-D, TETRADECYLAMINE SALT

This chemical is no longer registered.

Chemical Name: 2,4-D, TRIETHYLAMINE SALT

Study Category: Status of Data:
Solubility (Water) ADEQUATE DATA ON FILE.
Vapor Pressure. ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef. ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient. ADEQUATE DATA ON FILE.
Henry's Law Constant. ADEQUATE DATA ON FILE.
Dissipation Studies:

Hydrolysis..... ADEQUATE DATA ON FILE.
Photolysis: Soil..... ADEQUATE DATA ON FILE.
Photolysis: Water..... ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic.. ADEQUATE DATA ON FILE.
Soil Metabolism: A.naerobic. DATA SUBMITTED UNDER REVIEW.
Field Dissipation..... ADEQUATE DATA ON FILE.

Chemical Name: 2,4-D, TRIISOPROPYLAMINE SALT

This chemical is no longer registered.

Chemical Name :: DALAPON, MAGNESIUM SALT

This chemical is no longer registered.

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Chemical Name: DALAPON, SODIUM SALT

This chemical has no agricultural use pattern registrations.

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Chemical Name: DAMINOZIDE

Data not required at this time.

=====

Chemical Name: DAZOMET

Study Category: Status of Data:
Solubility (Water) ADEQUATE DATA ON FILE.
Vapor Pressure. ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef. . . . DATA NOT REQUIRED AT THIS TIME,
Soil Adsorption Coefficient. . . . DATA NOT REQUIRED AT THIS TIME.
Henry's Law Constant. . . . * . . ADEQUATE DATA ON FILE.
Dissipation Studies:
 Hydrolysis. ADEQUATE DATA ON FILE.
 Photolysis: Soil. DATA NOT REQUIRED AT THIS TIME.
 Photolysis: Water. ADEQUATE DATA ON FILE.
 Soil Metabolism: Aerobic. . . . ADEQUATE DATA ON FILE.
 Soil Metabolism: Anaerobic. . . . ADEQUATE DATA ON FILE.
 Field Dissipation. ADEQUATE DATA ON FILE.

=====

Chemical Name: 4(2,4-DB), BUTOXYETHANOL ESTER

This chemical is no longer registered.

=====

Chemical Name: 4(2,4-DB), DIMETHYLAMINE SALT

Study Category: Status of Data:
Solubility (Water) ADEQUATE DATA ON FILE,
Vapor Pressure. ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef. . . . ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient. . . . ADEQUATE DATA ON FILE.
Henry's Law Constant. ADEQUATE DATA ON FILE.
Dissipation Studies:
 Hydrolysis. * . . . ADEQUATE DATA ON FILE.
 Photolysis: Soil. ADEQUATE DATA ON FILE.
 Photolysis: Water. ADEQUATE DATA ON FILE.
 Soil Metabolism: Aerobic. . . . ADEQUATE DATA ON FILE.
 Soil Metabolism: Anaerobic. . . . ADEQUATE DATA ON FILE.
 Field Dissipation. ADEQUATE DATA ON FILE.

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Chemical Name: 4(2,4-DB), ISOOCPTYL ESTER

This chemical is no longer registered.

=====

Chemical Name: DDVP

Study Category: Status of Data:
Solubility (Water) ADEQUATE DATA ON FILE.
Vapor Pressure.....ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....DATA NOT REQUIRED AT THIS TIME.
Henry's Law Constant.....ADEQUATE DATA ON FILE.
Dissipation Studies:
Hydrolysis.....ADEQUATE DATA ON FILE.
Photolysis: Soil.....DATA NOT REQUIRED AT THIS TIME.
Photolysis: Water.....DATA NOT REQUIRED AT THIS TIME.
Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.DATA NOT REQUIRED AT THIS TIME.
Field Dissipation.....DATA NOT REQUIRED AT THIS TIME.

=====

Chemical Name: DEET

This chemical has no agricultural use pattern registrations.

=====

Chemical Name: DEMETON

This chemical is no longer registered.

=====

Chemical Name: DESMEDIPHAM

Study Category: Status of Data:
Solubility (Water) ADEQUATE DATA ON FILE.
Vapor Pressure.....ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....ADEQUATE DATA ON FILE.
Henry's Law Constant.....ADEQUATE DATA ON FILE.
Dissipation Studies:
Hydrolysis.....ADEQUATE DATA ON FILE.
Photolysis: Soil.....ADEQUATE DATA ON FILE.
Photolysis: Water.....ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE.
Field Dissipation.....ADEQUATE DATA ON FILE.

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Chemical Name: DIATOMACEOUS EARTH

Data not required at this time.

Chemical Name: DIAZINON

Study Category: Status of Data:
Solubility (Water).....ADEQUATE DATA ON FILE.
Vapor Pressure.....ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....ADEQUATE DATA ON FILE.
Henry's Law Constant...:ADEQUATE DATA ON FILE.
Dissipation Studies:
 Hydrolysis.....ADEQUATE DATA ON FILE.
 Photolysis: Soil.....ADEQUATE DATA ON FILE.
 Photolysis: Water.....ADEQUATE DATA ON FILE.
 Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.
 Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE.
 Field Dissipation.....ADEQUATE DATA ON FILE.

Chemical Name: DICAMBA

Study Category: Status of Data:.
Solubility (Water).....ADEQUATE DATA ON FILE.
Vapor Pressure.....ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....ADEQUATE DATA ON FILE.
Henry's Law Constant.....ADEQUATE DATA ON FILE.
Dissipation Studies:
 Hydrolysis.....ADEQUATE DATA ON FILE.
 Photolysis: Soil.....ADEQUATE DATA ON FILE.
 Photolysis: Water.....ADEQUATE DATA ON FILE.
 Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.
 Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE.
 Field Dissipation.....ADEQUATE DATA ON FILE.

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Chemical Name: DICAMBA, DIETHANOLAMINE SALT

Study Category: Status of Data:
Solubility (Water).....ADEQUATE DATA ON FILE.
Vapor Pressure.....ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....ADEQUATE DATA ON FILE.
Henry's Law Constant.....ADEQUATE DATA ON FILE.
Dissipation Studies: ,
 Hydrolysis.....ADEQUATE DATA ON FILE.
 Photolysis: Soil.....ADEQUATE DATA ON FILE.
 Photolysis: Water.....ADEQUATE DATA ON FILE..
 Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.
 Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE.
 Field Dissipation.....ADEQUATE DATA ON FILE.

=====

Chemical Name: DICAMBA, DIMETHYLAMINE SALT

Study Category: Status of Data:
Solubility (Water)ADEQUATE DATA ON FILE.
Vapor Pressure.....ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....ADEQUATE DATA ON FILE.
Henry's Law Constant.....ADEQUATE DATA ON FILE.
Dissipation Studies:
 Hydrolysis.....ADEQUATE DATA ON FILE.
 Photolysis: Soil.....ADEQUATE DATA ON FILE.
 Photolysis: Water.....ADEQUATE DATA ON FILE..
 Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.
 soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE.
 Field Dissipation.....ADEQUATE DATA ON FILE.

=====

Chemical Name: DICAMBA, MONOETHANOLAMINE SALT

This chemical is no longer registered.

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Chemical Name: DICHLOBENIL

Study Category: Status of Data:
Solubility (Water).....ADEQUATE DATA ON FILE.
Vapor Pressure.....ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....ADEQUATE DATA ON FILE.
Henry's Law Constant.....ADEQUATE DATA ON FILE.
Dissipation Studies:
 Hydrolysis.....ADEQUATE DATA ON FILE.
 Photolysis: Soil.....ADEQUATE DATA ON FILE.
 Photolysis: Water.....ADEQUATE DATA ON FILE.
 Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.
 Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE,
 Field Dissipation.....ADEQUATE DATA ON FILE.

Chemical Name: DICHLONE

Data not required for currently registered agricultural use patterns.

Chemical Name: DICHLORAN

Study Category: Status of Data:
Solubility (Water)ADEQUATE DATA ON FILE.
Vapor Pressure.....ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....ADEQUATE DATA ON FILE.
Henry's Law Constant.....ADEQUATE DATA ON FILE.
Dissipation Studies:
 Hydrolysis.....ADEQUATE DATA ON FILE.
 Photolysis: Soil.....ADEQUATE DATA ON FILE.
 Photolysis: Water.....ADEQUATE DATA ON FILE.
 Soil Metabolism:, Aerobic...ADEQUATE DATA ON FILE.
 Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE.
 Field Dissipation.....REQUEST FOR RECONSIDERATION UNDER REVIEW.

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=====

Chemical Name: DICHLORMATE

This chemical is no longer registered.

=====

Chemical Name: PARA-DICHLOROBENZENE

This chemical has no agricultural use pattern registrations.

=====

Chemical Name: DICHLOROISOCYANURIC ACID, POTASSIUM SALT

Data not required for currently registered agricultural use patterns.

=====

Chemical Name: % 2-(2,4-DICHLOROPHOXY) PROPIONIC ACID, DIMETHYLAMINE SALT

This chemical has no agricultural use pattern registrations.

=====

Chemical Name: 1,2-DICHLOROPROPANE, 1,3-DICHLOROPROPENE AND RELATED C-3 COMPOUNDS

This chemical is no longer registered.

=====

Chemical Name: 1,3 DICHLOROPROPENE

Study Category:	Status of Data:
Solubility (Water)	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient...	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis,.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	DATA NOT REQUIRED AT THIS TIME.
Photolysis: Water.....	DATA SUBMITTED UNDER REVIEW.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

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Chemical Name: DICHLORO-S-TRIAZINETKIONE

Data not required for currently registered agricultural USE patterns.,

Chemical Name: DICLOFOP METHYL

Study Category: Status of Data:
Solubility (Water).....ADEQUATE DATA ON FILE.
Vapor Pressure.....ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.
Soil. Adsorption Coefficient....ADEQUATE DATA ON FILE.
Henry's Law Constant.....ADEQUATE DATA ON FILE.

Dissipation Studies:

Hydrolysis.....ADEQUATE DATA ON FILE.
Photolysis: Soil.....ADEQUATE DATA ON FILE.
Photolysis: Water.....ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE.
Field Dissipation.....ADEQUATE DATA ON FILE.

Chemical Name: DICOFOL

Study Category: Status of Data:
Solubility (Water) .. .ADEQUATE DATA ON FILE.
Vapor Pressure.....ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.
Soil, Adsorption Coefficient....ADEQUATE DATA ON FILE.
Henry's Law Constant.....ADEQUATE DATA ON FILE.

Dissipation Studies:

Hydrolysis.....ADEQUATE DATA ON FILE.
Photolysis: Soil.....ADEQUATE DATA ON FILE.
Photolysis: Water.....ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE.
Field Dissipation.....ADEQUATE DATA ON FILE.

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Chemical Name: DICROTOPHOS

This chemical is no longer registered.

=====

Chemical Name: DIDECYL DIMETHYL AMMONIUM CHLORIDE

This chemical has no agricultural use pattern registrations.

=====

Chemical Name: DIENOCHLOR

Study Category: Status of Data:
Solubility (Water) ADEQUATE DATA ON FILE.
Vapor Pressure, ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef . . . ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient . . . -ADEQUATE DATA ON FILE.
Henry's Law Constant. ADEQUATE DATA ON FILE.
Dissipation Studies:
Hydrolysis. ADEQUATE DATA ON FILE.
Photolysis: Soil. ADEQUATE DATA ON FILE.
Photolysis: Water. ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic. . . ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic. ADEQUATE DATA ON FILE.
Field Dissipation. ADEQUATE DATA ON FILE.

=====

Chemical Name: DIETHATYL-ETHYL

This chemical is no longer registered.

=====

Chemical Name: DIFENZOQUAT METHYL SULFATE

Study Category: Status of Data:
Solubility (Water) ADEQUATE DATA ON FILE.
Vapor Pressure. ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef . . . ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient . . . ADEQUATE DATA ON FILE.
Henry's Law Constant. ADEQUATE DATA ON FILE.
Dissipation Studies:
Hydrolysis. ADEQUATE DATA ON FILE.
Photolysis: Soil. ADEQUATE DATA ON FILE.
Photolysis: Water. ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic. . . ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic. ADEQUATE DATA ON FILE.
Field Dissipation. ADEQUATE DATA ON FILE.

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Chemical Name: DIFLUBENZURON

Study Category: Status of Data:
Solubility (Water) ADEQUATE DATA ON FILE.
Vapor Pressure. ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef. ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient. ADEQUATE DATA ON FILE.
Henry's Law Constant. ADEQUATE DATA ON FILE.
Dissipation Studies:
 Hydrolysis. ADEQUATE DATA ON FILE.
 Photolysis: Soil, ADEQUATE DATA ON FILE.
 Photolysis: Water. ADEQUATE DATA ON FILE.
 Soil Metabolism: Aerobic. ADEQUATE DATA ON FILE.
 Soil Metabolism: Anaerobic. ADEQUATE DATA ON FILE.
 Field Dissipation. ADEQUATE DATA ON FILE.

Chemical Name: DIKEGULAC SODIUM

Data not required at this time.

Chemical Name: DIMETHIPIN

Data not required for currently registered agricultural use patterns.

Chemical Name: DIMETHOATE

Study Category: Status of Data:
Solubility (Water) ADEQUATE DATA ON FILE.
Vapor Pressure. ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef. ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient. ADEQUATE DATA ON FILE.
Henry's Law Constant. ADEQUATE DATA ON FILE.
Dissipation Studies:
 Hydrolysis. ADEQUATE DATA ON FILE.
 Photolysis: Soil. ADEQUATE DATA ON FILE.
 Photolysis: Water. ADEQUATE DATA ON FILE.
 Soil Metabolism: Aerobic. ADEQUATE DATA ON FILE,
 Soil Metabolism: Anaerobic. ADEQUATE DATA ON FILE.
 Field Dissipation. ADEQUATE DATA ON FILE.

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Chemical Name: DINOCAP

This chemical is no longer registered.

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Chemical Name: DINOSEB

This chemical is no longer registered.

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Chemical Name: DINOSEB, AMINE SALT

This chemical is no longer registered.

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Chemical Name:, DINOSEB, AMMONIUM SALT

This chemical is no longer registered.

=====

Chemical Name: DINOSEB, TRIETHANOLAMINE SALT

This chemical is no longer registered.

=====

Chemical Name: DIOCTYL DIMETHYL AMMONIUM CHLORIDE

This-chemical has no agricultural use pattern registrations.

=====

Chemical Name: DIOXATHION

This chemical is no longer registered.

=====

Chemical Name: DIPHACINONE

Data not required at this time.

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Chemical Name: DIPHACINONE, SODIUM SALT

'Data not required at this time.

Chemical Name: DIPHENAMID

This chemical has no agricultural use pattern registrations.

Chemical Name: DIPHENYLAMINE

Data not required for currently registered agricultural use patterns.

Chemical Name:, DIPROPYL ISOCINCHOMERONATE

Data not required for currently registered agricultural use patterns.

Chemical Name: DIQUAT DIBROMIDE

Study Category: Status of Data:
Solubility (Water) ADEQUATE DATA ON FILE.,
Vapor Pressure.....ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...DATA NOT REQUIRED AT THIS TIME.
Soil Adsorption Coefficient....ADEQUATE DATA ON FILE.
Henry's Law Constant.....DATA NOT REQUIRED AT THIS TIME.

Dissipation Studies:

Hydrolysis.....ADEQUATE DATA ON FILE.
Photolysis: Soil.....ADEQUATE DATA ON FILE.
Photolysis: Water.....ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE..
Soil Metabolism: Anærobic.ADEQUATE DATA ON FILE.
Field Dissipation.....ADEQUATE DATA ON FILE.

Chemical Name: DISODIUM CYANODITHIOIMIDO CARBONATE

Data not required at this time.

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=====

Chemical Name: DISODIUM OCTABORATE TETRAHYDRATE

Data not required at this time.

=====

Chemical Name: DISULFOTON

Study Category: Status of Data:
Solubility (Water) ADEQUATE DATA ON FILE.
Vapor Pressure.....ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient...ADEQUATE DATA ON FILE.
Henry's Law Constant.....ADEQUATE DATA ON FILE.
Dissipation Studies:
 Hydrolysis.....ADEQUATE DATA ON FILE.
 Photolysis:, Soil.....ADEQUATE DATA ON FILE.
 Photolysis: Water.....ADEQUATE DATA ON FILE.
 Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.
 Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE.
 Field Dissipation.....ADEQUATE DATA ON FILE.

=====

Chemical Name: DIURON

Study Category: Status of Data:
Solubility (Water) ADEQUATE DATA ON FILE.
Vapor Pressure.....ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient...ADEQUATE DATA ON FILE.
Henry's Law Constant.....ADEQUATE DATA ON FILE.
Dissipation Studies:
 Hydrolysis.....ADEQUATE DATA ON FILE.
 Photolysis: Soil.....ADEQUATE DATA ON FILE.
 Photolysis: Water.....ADEQUATE DATA ON FILE.
 Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.
 Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE.
 Field Dissipation.....ADEQUATE DATA ON FILE.

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Chemical Name: DNOC, SODIUM SALT

This chemical is no longer registered.

Chemical Name: DODECYLAMMONIUM METHANEARSONATE

This chemical is no longer registered.

Chemical Name: DODECYLBENZENESULFONIC ACID

Data not required for currently registered agricultural use patterns.

Chemical Name: DODECYLBENZYL ALKYL (70% C12, 30% C14) DIMETHYL AMMONIUM CHLORIDE

Data not required for currently registered agricultural use patterns.

Chemical Name: DODEMORPH ACETATE

This chemical is no longer registered.

Chemical Name: DODINE

This chemical is no longer registered.

Chemical Name: 2,4-DP, BUTOXYETHANOL ESTER

This chemical is no longer registered.

Chemical Name: 2,4-DP, DIETHANOLAMINE

This chemical is no longer registered.

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Chemical Name: 2,4-DP, ISOCTYL ESTER

This chemical has no agricultural use pattern registrations,

=====

Chemical Name: DSMA

Study Category: Status of Data:
Solubility (Water).....ADEQUATE DATA ON FILE.
Vapor Pressure.....ADEQUATE DATA ON FILE.'
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient...ADEQUATE DATA ON FILE.
Henry's Law Constant.....DATA NOT REQUIRED AT THIS TIME.

Dissipation Studies:

Hydrolysis.....ADEQUATE DATA ON FILE.
Photolysis:, Soil.....ADEQUATE DATA ON FILE.
Photolysis: Water.....ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic-REQUEST FOR RECONSIDERATION UNDER REVIEW,
Field Dissipation.....ADEQUATE DATA ON FILE.

=====

Chemical Name: ENDOSULFAN

Study Category: Status of Data:
Solubility (Water)ADEQUATE DATA ON FILE.
Vapor Pressure.....ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient...ADEQUATE DATA ON FILE.
Henry's Law Constant.....ADEQUATE DATA ON FILE.

Dissipation Studies:

Hydrolysis.....ADEQUATE DATA ON FILE.
Photolysis: Soil.....ADEQUATE DATA ON FILE.
Photolysis: Water.....ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE.
Field Dissipation.....ADEQUATE DATA ON FILE.

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Chemical Name: ENDOTHALL

This chemical is no longer registered.

Chemical Name: ENDOOTHALL, MONO(N,N-DIETHYLALKYLAMINE) SALT

This chemical is no longer registered.

Chemical Name: EN-DOTHALL, MONO(N,N-DIMETHYLALKYLAMINE) SALT

Study Category: Status of Data:
Solubility (Water).....ADEQUATE DATA ON FILE.
Vapor Pressure.....ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....ADEQUATE DATA ON FILE.
Henry's Law Constant.....ADEQUATE DATA ON FILE.

Dissipation Studies:

Hydrolysis.....ADEQUATE DATA ON FILE.
Photolysis: Soil.....ADEQUATE DATA ON FILE.
Photolysis: Water.....ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE.
Field Dissipation.....ADEQUATE DATA ON FILE.

Chemical Name: ENDOOTHALL, DIPOTASSIUM SALT

Study Category: Status of Data:
Solubility (Water).....ADEQUATE DATA ON FILE.
Vapor Pressure.....ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....ADEQUATE DATA ON FILE.
Henry's Law Constant.....ADEQUATE DATA ON FILE.

Dissipation Studies:

Hydrolysis.....ADEQUATE DATA ON FILE.
Photolysis: Soil.....ADEQUATE DATA ON FILE.
Photolysis: Water.....ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE-.
Field Dissipation.....ADEQUATE DATA ON FILE.

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Chemical Name: EPN

This chemical is no longer registered.

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Chemical Name: EPTC

Study Category: Status of Data:
Solubility (Water) ADEQUATE DATA ON FILE.
Vapor Pressure.....ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient...ADEQUATE DATA ON FILE.
Henry's Law Constant.....ADEQUATE DATA ON FILE.

Dissipation Studies:

Hydrolysis.....ADEQUATE DATA ON FILE.
Photolysis:, Soil.....ADEQUATE DATA ON FILE.
Photolysis: Water.....ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE.
Field Dissipation.....ADEQUATE DATA ON FILE.

=====

Chemical Name: ERYTHROSINE B

This chemical is no longer registered.'

=====

Chemical Name: ETHALFLURALIN

Study Category: Status of Data:
Solubility (Water) ADEQUATE DATA ON FILE.
Vapor Pressure.....ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient...ADEQUATE DATA ON FILE.
Henry's Law Constant.....ADEQUATE DATA ON FILE.

Dissipation Studies:

Hydrolysis.....ADEQUATE DATA ON FILE.
Photolysis: Soil.....ADEQUATE DATA ON FILE.
Photolysis: Water.....ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE.
Field Dissipation.....ADEQUATE DATA ON FILE.

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Chemical Name: ETHEPHON

Data not required at this time.

Chemical Name: ETHION

This chemical is no longer registered.

Chemical Name: ETHOFUMESATE

Study Category: Status of Data:
Solubility (Water) ADEQUATE DATA ON FILE.
Vapor Pressure ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef. ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient.... ADEQUATE DATA ON FILE.
Henry's Law Constant..... ADEQUATE DATA ON FILE.

Dissipation Studies:

Hydrolysis.....ADEQUATE DATA ON FILE.

Photolysis: Soil.....ADEQUATE DATA ON FILE.

Photolysis: Water.....ADEQUATE DATA ON FILE.

Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.

Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE.

Field Dissipation.....ADEQUATE DATA ON FILE.

Chemical Name: ETHOPROP

Study Category: Status of Data:
Solubility (Water) ADEQUATE DATA ON FILE.
Vapor Pressure.....ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef....ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....ADEQUATE DATA ON FILE.
Henry's Law Constant.....ADEQUATE DATA ON FILE.
Dissipation Studies:
 Hydrolysis.....ADEQUATE DATA ON FILE.
 Photolysis: Soil.....ADEQUATE DATA ON FILE.
 Photolysis: Water.....ADEQUATE DATA ON FILE.
 Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.
 Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE.
 Field Dissipation.....ADEQUATE DATA ON FILE.

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=====

Chemical Name: 2- (2-ETHOXYETHOXY) ETHYL-2-BENZIMIDAZOLE CARBAMATE

This chemical has no agricultural use pattern registrations.

=====

Chemical Name: ETHYL ALCOHOL

Data not required for currently registered agricultural use patterns.

=====

Chemical Name: ETHYLAN

This chemical is no longer registered.

=====

Chemical Name: % ETHYLENE

Data not required at this time.

=====

Chemical Name: ETHYLENE DICHLORIDE

This chemical is no longer registered.

=====

Chemical Name: ETHYLENE GLYCOL

Data not required for currently registered agricultural use patterns.

=====

Chemical Name: FATTY ACIDS, METHYL ESTERS,

Data not required at this time.

=====

Chemical Name: FENAC

This chemical is no longer registered.

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=====
Chemical Name: FENAC, AMMONIUM SALT

This chemical is no longer registered.
=====

Chemical Name: FENAC, DIETHYLAMINE SALT

This chemical is no longer registered.
=====

Chemical Name: FENAMIPHOS

Study Category: Status of Data:
Solubility (Water).....ADEQUATE DATA ON FILE.
Vapor Pressure.....ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....ADEQUATE DATA ON FILE.
Henry's Law Constant.....ADEQUATE DATA ON FILE.

Dissipation Studies:

Hydrolysis.....ADEQUATE DATA ON FILE.
Photolysis: Soil.....ADEQUATE DATA ON FILE.
Photolysis: Water.....ADEQUATE DATA ON FILE.
Soil Metabolism:, Aerobic...ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE.
Field Dissipation.....ADEQUATE DATA ON FILE.

=====
Chemical Name: FENARIMOL

Study' Category: Status of Data:
Solubility (Water).....ADEQUATE DATA ON FILE.
Vapor Pressure.....ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....ADEQUATE DATA ON FILE.
Henry's Law Constant.....ADEQUATE DATA ON FILE.

Dissipation Studies:

Hydrolysis.....ADEQUATE DATA ON FILE.
Photolysis: Soil.....ADEQUATE DATA ON FILE.
Photolysis: Water.....ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE.
Field Dissipation.....ADEQUATE DATA ON FILE.

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Chemical Name: FENBUTATIN-OXIDE

Study Category: Status of Data:
Solubility (Water) ADEQUATE DATA ON FILE.
Vapor Pressure..... ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef... ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient.... ADEQUATE DATA ON FILE.
Henry's Law Constant..... ADEQUATE DATA ON FILE.

Dissipation Studies:

Hydrolysis..... ADEQUATE DATA ON FILE.
Photolysis: Soil..... ADEQUATE DATA ON FILE.
Photolysis: Water..... ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic... ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE.
Field Dissipation..... ADEQUATE DATA ON FILE.

Chemical Name: FENPROPATHRIN

This chemical is no longer registered.

Chemical Name: FENSULFOOTHION

This chemical is no longer registered.

Chemical Name: FENTHION

Data not required for currently registered agricultural use patterns.

Chemical Name: FENVALERATE

Study Category: Status of Data:
Solubility (Water) ADEQUATE DATA ON FILE.
Vapor Pressure..... ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef... ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient.... ADEQUATE DATA ON FILE.
Henry's Law Constant..... ADEQUATE DATA ON FILE.

Dissipation Studies:

Hydrolysis..... ADEQUATE DATA ON FILE.
Photolysis: Soil..... ADEQUATE DATA ON FILE.
Photolysis: Water..... ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic... ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic-ADEQUATE DATA ON FILE.
Field Dissipation..... ADEQUATE DATA ON FILE.

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Chemical Name: FERBAM

This chemical is no longer registered.

Chemical Name: FLUAZIFOP-BUTYL

Study Category: Status of Data:
Solubility (Water) ADEQUATE DATA ON FILE.
Vapor Pressure.....ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....ADEQUATE DATA ON FILE.
Henry's Law Constant.....ADEQUATE DATA ON FILE.

Dissipation Studies:

Hydrolysis.....ADEQUATE DATA ON FILE.
Photolysis: Soil.....ADEQUATE DATA ON FILE.
Photolysis: Water.....ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE.
Field Dissipation.....ADEQUATE DATA ON FILE.

Chemical Name: FLUCHLORALZN

This chemical is no longer registered.

Chemical Name: FLUCYTHRINATE

This chemical is no longer registered.

Chemical Name: FLUOMETURON

This chemical is no longer registered.

Chemical Name: FLURECOL-METHYL

Data not required at this time.

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Chemical Name: FLWALINATE

Study Category: Status of Data:
Solubility (Water) ADEQUATE DATA ON FILE.
Vapor Pressure.....ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient...ADEQUATE DATA ON FILE.
Henry's Law Constant.....ADEQUATE DATA ON FILE.
Dissipation Studies:
. Hydrolysis.....ADEQUATE DATA ON FILE.
Photolysis: Soil.....ADEQUATE DATA ON FILE.
Photolysis: Water.....ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic....ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE..
Field Dissipation.....ADEQUATE DATA ON FILE.

=====

Chemical Name: FOLPET

This chemical has no agricultural use pattern registrations.

=====

Chemical Name: FONOFOS

Study Category: Status of Data:
Solubility (Water).....ADEQUATE DATA ON FILE.
Vapor Pressure.....ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient...ADEQUATE DATA ON FILE.
Henry's Law Constant.....ADEQUATE DATA ON FILE.
Dissipation Studies:
Hydrolysis.....-ADEQUATE DATA ON FILE.
Photolysis: Soil.....-ADEQUATE DATA ON FILE.
Photolysis: Water.....ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE.
Field Dissipation.....ADEQUATE DATA ON FILE.

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Chemical Name: FORMALDEHYDE

Data not required for currently registered agricultural use patterns.

Chemical Name: FORMETANATE HYDROCHLORIDE

Study Category: Status of Data:

Solubility (Water) ADEQUATE DATA ON FILE.

Vapor Pressure. ADEQUATE DATA ON FILE.

Octanol/Water Partition Coef. ADEQUATE DATA ON FILE.

Soil Adsorption Coefficient. ADEQUATE DATA ON FILE.

Henry's Law Constant. ADEQUATE DATA ON FILE.

Dissipation Studies:

Hydrolysis. ADEQUATE DATA ON FILE.

Photolysis: Soil. ADEQUATE DATA ON FILE.

Photolysis: Water. ADEQUATE DATA ON FILE.

Soil Metabolism: Aerobic. ADEQUATE DATA ON FILE.

Soil Metabolism: Anaerobic. ADEQUATE DATA ON FILE.

Field Dissipation. ADEQUATE DATA ON FILE.

Chemical Name: FOSAMINE, AMMONIUM SALT

This chemical. is no longer registered.

Chemical Name: FOSETYL-AL TECHNICAL

Study Category: Status of Data:

Solubility (Water) ADEQUATE DATA ON FILE.

Vapor Pressure. ADEQUATE DATA ON FILE.

Octanol/Water Partition Coef. ADEQUATE DATA ON FILE.

Soil Adsorption Coefficient. ADEQUATE DATA ON FILE.

Henry's Law Constant. ADEQUATE DATA ON FILE.

Dissipation Studies:

Hydrolysis. ADEQUATE DATA ON FILE.

Photolysis: Soil. DATA NOT REQUIRED AT THIS TIME.

Photolysis: Water. ADEQUATE DATA ON FILE.

Soil Metabolism: Aerobic. ADEQUATE DATA ON FILE.

Soil Metabolism: Anaerobic. ADEQUATE DATA ON FILE.

Field Dissipation. DATA NOT REQUIRED AT THIS TIME.

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Chemical Name: GASOLINE

Data not required at this time.

Chemical Name: GIBBERELLINS

Data not required at this time.

Chemical Name: GIBBERELLINS, POTASSIUM SALT

This chemical is no longer registered.

Chemical Name: GLUTARALDEHYDE

Data not required at this time.

Chemical Name: GLYCERYL P-AMINOBENZOATE

This chemical is no longer registered.

Chemical Name: GLYCOLIC ACID

This chemical is no longer registered.

Chemical Name: GLYPHOSATE, ISOPROPYLAMINE SALT

Study Category: Status of Data:
Solubility (Water) ADEQUATE DATA ON FILE.
Vapor Pressure..... ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef... ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient... ADEQUATE DATA ON FILE.
Henry's Law Constant..... ADEQUATE DATA ON FILE.
Dissipation Studies:

Hydrolysis..... ADEQUATE DATA ON FILE.
Photolysis: Soil..... ADEQUATE DATA ON FILE.
Photolysis: Water..... ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic... ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic. ADEQUATE DATA ON FILE.
Field Dissipation..... ADEQUATE DATA ON FILE.

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=====
Chemical Name: HEXACHLOROBENZENE

This chemical is no longer registered.
=====

Chemical Name: HEXACHLOROPHENE

This chemical is no longer registered.
=====

Chemical Name: H E X A Z I N O N E

Study Category: Status of Data:
Solubility (Water) ADEQUATE DATA ON FILE.
Vapor Pressure.....ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....ADEQUATE DATA ON FILE.
Henry's Law Constant.....ADEQUATE DATA ON FILE.
Dissipation Studies:
 Hydrolysis.....ADEQUATE DATA ON FILE.
 Photolysis: Soil.....ADEQUATE DATA ON FILE.
 Photolysis: Water.....ADEQUATE DATA ON FILE.
 Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.
 Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE.
 Field Dissipation.....ADEQUATE DATA ON FILE.
=====

Chemical Name: N- (2-HYDROXYETHYL) ETHYLENEDIAMINETRIACETIC ACID, TRISODIUM SALT

Data not required for currently registered agricultural use patterns.
=====

Chemical Name: HYDROXYETHYL OCTYLSULFIDE

Data not required for currently registered agricultural use patterns.

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Chemical Name: IBA

Data not required at this time.

Chemical Name: IMAZALIL

Data not required at this time.

Chemical Name: IPRODIONE

Study Category: Status of Data:
Solubility (Water) ADEQUATE DATA ON FILE.
Vapor Pressure.....ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient...DATA NOT REQUIRED AT THIS TIME.
Henry's Law Constant.....ADEQUATE DATA ON FILE.
Dissipation Studies:

Hydrolysis.....ADEQUATE DATA ON FILE.
Photolysis: Soil.....ADEQUATE DATA ON FILE.
Photolysis: Water.....ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE.
Field Dissipation.....ADEQUATE DATA ON FILE.

Chemical Name: ISOBUTYRIC ACID

This chemical is no longer registered.

Chemical Name: ISOOCPTYLPHENOXYPOLYETHOXYETHANOL

This chemical is no longer registered.

Chemical Name: ISOPROPYL ALCOHOL

Data not required for currently registered agricultural use patterns.

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Chemical Name: ISOPROPYL LANOLIN ESTER

This chemical is no longer registered.
=====

Chemical Name: 2-ISOVALERYL-1-1,3-INDANEDIONE, CALCIUM SALT

This chemical is no longer registered.
=====

Chemical Name: KARBUTILATE

This chemical is no longer registered.
=====

Chemical Name: KEROSENE

Data not required at this time.
=====

Chemical Name: LIME-SULFUR

Data not required at this time.
=====

Chemical Name: LINDANE

Study Category: Status of Data:
Solubility (Water) ADEQUATE DATA ON FILE.

Vapor Pressure.....ADEQUATE DATA ON FILE.

Octanol/Water Partition Coef....ADEQUATE DATA ON FILE.

Soil Adsorption Coefficient....ADEQUATE DATA ON FILE.

Henry's Law Constant.....ADEQUATE DATA ON FILE.

Dissipation Studies:

Hydrolysis.....ADEQUATE DATA ON FILE.

Photolysis: Soil.....ADEQUATE DATA ON FILE.

Photolysis: Water.....ADEQUATE DATA ON FILE,

Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.

Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE.

Field Dissipation.....ADEQUATE DATA ON FILE.

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Chemical Name: LINURON

Study Category: Status of Data:
Solubility (Water) ADEQUATE DATA ON FILE.
Vapor Pressure.....ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient...ADEQUATE DATA ON FILE.
Henry's Law Constant.....ADEQUATE DATA ON FILE.
Dissipation Studies:
 Hydrolysis.....'- . .ADEQUATE DATA ON FILE.
 Photolysis: Soil.....ADEQUATE DATA ON FILE.
 Photolysis: Water.....ADEQUATE DATA ON FILE.
 Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.
 Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE.
 Field Dissipation.....ADEQUATE DATA ON FILE.

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Chemical Name: MAGNESIUM CHLORIDE

Data not required at this time.

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Chemical Name: MAGNESIUM PHOSPHIDE

Data not required at this time,

=====

Chemical Name: MALATHION

Study Category: Status of Data:
Solubility (Water) ADEQUATE DATA ON FILE.
Vapor Pressure.....ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient...ADEQUATE DATA ON FILE.
Henry's Law Constant.....ADEQUATE DATA ON FILE.
Dissipation Studies:
 Hydrolysis.....'- . .ADEQUATE DATA ON FILE.
 Photolysis: Soil.....ADEQUATE DATA ON FILE.
 Photolysis: Water.....ADEQUATE DATA ON FILE.
 Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.
 Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE.
 Field Dissipation.....ADEQUATE DATA ON FILE.

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'Chemical Name: MALEIC HYDRAZIDE, DIETHANOLAMINE SALT

This chemical is no longer registered.

Chemical Name: MALEIC HYDRAZIDE, POTASSIUM SALT

Data not required at this time.

Chemical Name: MANCOZEB

study Category: Status of Data:

Solubility (Water).....ADEQUATE DATA ON FILE.
Vapor Pressure.....DATA NOT REQUIRED AT THIS TIME.
Octanol/Water hartition Coef...ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....ADEQUATE DATA ON FILE.
Henry's Law Constant.....DATA NOT REQUIRED AT THIS TIME.

Dissipation Studies:

Hydrolysis.....ADEQUATE DATA ON FILE.
Photolysis: Soil.....ADEQUATE DATA ON FILE.
Photolysis: Water.....ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE.
Field Dissipation.....ADEQUATE DATA ON FILE.

Chemical Name: MANEB

Study Category: Status of Data:

Solubility (Water).....ADEQUATE DATA ON FILE.
Vapor Pressure.....%..... DATA NOT REQUIRED AT THIS TIME.
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....ADEQUATE DATA ON FILE.
Henry's Law Constant..... DATA NOT REQUIRED AT THIS TIME.

Dissipation Studies:

Hydrolysis.....DATA NOT REQUIRED AT THIS TIME
Photolysis: Soil.....DATA NOT REQUIRED AT THIS TIME
Photolysis: Water.....DATA NOT REQUIRED AT THIS TIME.
Soil Metabolism: Aerobic...DATA NOT REQUIRED AT THIS TIME
Soil Metabolism: Anaerobic.DATA NOT REQUIRED AT THIS TIME
Field Dissipation.....DATA NOT REQUIRED AT THIS TIME

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Chemical Name: MCPA, BUTOXYETHANOL ESTER

This chemical is no longer registered.

Chemical Name: MCPA, DIMETHYLAMINE SALT

Study Category: Status of Data:
Solubility (Water).....ADEQUATE DATA ON FILE.
Vapor Pressure.....ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient...ADEQUATE DATA ON FILE.
Henry's Law Constant.....ADEQUATE DATA ON FILE.
Dissipation Studies:
Hydrolysis.....ADEQUATE DATA ON FILE.
Photolysis: Soil.....ADEQUATE DATA ON FILE.
Photolysis: Water.....ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE.
Field Dissipation.....ADEQUATE DATA ON FILE.

Chemical Name: MCPA, ISOOCTYL ESTER

This chemical is no longer registered.

Chemical Name: MCPA, SODIUM SALT

Study Category: Status of Data:
Solubility (Water).....ADEQUATE DATA ON FILE.
Vapor Pressure.....ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient...ADEQUATE DATA ON FILE.
Henry's Law Constant.....ADEQUATE DATA ON FILE.
Dissipation Studies:
Hydrolysis.....ADEQUATE DATA ON FILE.
Photolysis: Soil.....ADEQUATE DATA ON FILE.
Photolysis: Water.....ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE.
Field Dissipation.....ADEQUATE DATA ON FILE.

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Chemical Name: MCPB, SODIUM SALT

This chemical is no longer registered.

Chemical Name: MECOPROP, DIETHANOLAMINE SALT

Study Category: Status of Data:
Solubility (Water).....ADEQUATE DATA ON FILE.
Vapor Pressure.....ADEQUATE DATA ON FILE'.
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient...ADEQUATE DATA ON FILE.
Henry's Law Constant.....ADEQUATE DATA ON FILE.
Dissipation Studies:
Hydrolysis.....ADEQUATE DATA ON FILE.
Photolysis: Soil.....ADEQUATE DATA ON FILE.
Photolysis: Water.....ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE.
Field Dissipation...,ADEQUATE DATA ON FILE.

Chemical Name: MECOPROP, DIMETHYLAMINE SALT

Study Category: Status of Data:
Solubility (Water).....ADEQUATE DATA ON FILE.
Vapor Pressure.....ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient...ADEQUATE DATA ON FILE.
Henry's Law Constant.....ADEQUATE DATA ON FILE.
Dissipation Studies:
Hydrolysis.....ADEQUATE DATA ON FILE.
Photolysis: Soil.....ADEQUATE DATA ON FILE.
Photolysis: Water.....ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE.
Field Dissipation.....ADEQUATE DATA ON FILE.

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Chemical Name: MECOPROP, POTASSIUM SALT

Study Category: Status of Data:
Solubility (Water) ADEQUATE DATA ON FILE.
Vapor Pressure.....ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient...ADEQUATE DATA ON FILE.
Henry's Law Constant.....ADEQUATE DATA ON FILE.

Dissipation Studies:

Hydrolysis.....ADEQUATE DATA ON FILE.
Photolysis: Soil.....ADEQUATE DATA ON FILE.
Photolysis: Water.....ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE.
Field Dissipation.....ADEQUATE DATA ON FILE.

=====

Chemical Name: MECOPROP

Study Category: Status of Data:
Solubility (Water).....ADEQUATE DATA ON FILE.
Vapor Pressure.....ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient...ADEQUATE DATA ON FILE.
Henry's Law Constant.....ADEQUATE DATA ON FILE.

Dissipation Studies:

Hydrolysis.....ADEQUATE DATA ON FILE.
Photolysis: Soil.....ADEQUATE DATA ON FILE.
Photolysis: Water.....ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE.
Field Dissipation.....ADEQUATE DATA ON FILE.

=====

Chemical Name: MEFLUIDIDE, DIETHANOLAMINE SALT

Data not required at this time.

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Chemical Name: MEDIQUAT CHLORIDE

Data not required at this time.

Chemical Name: MERPHOS

This chemical is no longer registered.

Chemical Name: META-CRESOL

Data not required for currently registered agricultural use patterns.

Chemical Name: METALAXYL

Study Category: Status of Data:

Solubility (Water) ADEQUATE DATA ON FILE.

Vapor Pressure.....ADEQUATE DATA ON FILE.

Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.'

Soil Adsorption Coefficient....ADEQUATE DATA ON FILE.

Henry's Law Constant.....ADEQUATE DATA ON FILE.

Dissipation Studies:

Hydrolysis.....ADEQUATE DATA ON FILE.

Photolysis: Soil.....ADEQUATE DATA ON FILE.

Photolysis: Water.....ADEQUATE DATA ON FILE.

Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.

Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE.

Field Dissipation.....ADEQUATE DATA ON FILE.

Chemical Name: METALDEHYDE

Study Category: Status of Data:

Solubility (Water) ADEQUATE DATA ON FILE.

Vapor Pressure.....ADEQUATE DATA ON FILE.

Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.

Soil Adsorption Coefficient....ADEQUATE DATA ON FILE.

Henry's Law Constant.....ADEQUATE DATA ON FILE.

Dissipation studies:

Hydrolysis.....ADEQUATE DATA ON FILE.

Photolysis: Soil.....ADEQUATE DATA ON FILE.

Photolysis: Water.....ADEQUATE DATA ON FILE.

Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.

Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE.

Field Dissipation.....ADEQUATE DATA ON FILE.

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Chemical Name: METAM-SODIUM

Study Category: Status of Data:
Solubility (Water) ADEQUATE DATA ON FILE.
Vapor Pressure.....DATA NOT REQUIRED AT THIS TIME.
Octanol/Water Partition Coef...DATA NOT REQUIRED AT THIS TIME.
Soil Adsorption Coefficient...DATA NOT REQUIRED AT THIS TIME.
Henry's Law Constant.....DATA NOT REQUIRED AT THIS TIME.

Dissipation Studies:

Hydrolysis.....ADEQUATE DATA ON FILE.
Photolysis: Soil.....ADEQUATE DATA ON FILE.
Photolysis: Water.....ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE.
Field Dissipation.....ADEQUATE DATA ON FILE.

=====

Chemical Name: METHAMIDOPHOS

Study Category: Status of Data:
Solubility (Water).....ADEQUATE DATA ON FILE.
Vapor Pressure.....ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient...ADEQUATE DATA ON FILE.
Henry's Law Constant.....ADEQUATE DATA ON FILE.

Dissipation Studies:

Hydrolysis.....ADEQUATE DATA ON FILE.
Photolysis: Soil.....ADEQUATE DATA ON FILE.
Photolysis: Water.....ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic-ADEQUATE DATA ON FILE.
Field Dissipation.....ADEQUATE DATA ON FILE.

=====

Chemical Name: METHANOL

This chemical has no agricultural use pattern registrations.

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Chemical Name: METHIDATHION

Study Category: Status of Data:
Solubility (Water) ADEQUATE DATA ON FILE.
Vapor Pressure.....ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....ADEQUATE DATA ON FILE.
Henry's Law Constant.....ADEQUATE DATA ON FILE.

Dissipation Studies:

Hydrolysis.....ADEQUATE DATA ON FILE.
Photolysis: Soil.....ADEQUATE DATA ON FILE.
Photolysis: Water.....ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE..
Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE.
Field Dissipation.....ADEQUATE DATA ON FILE.

Chemical Name: METHiocarb

Study Category: Status of Data:
Solubility (Water).....ADEQUATE DATA ON FILE.
Vapor Pressure.....ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....ADEQUATE DATA ON FILE.
Henry's Law Constant.....ADEQUATE DATA ON FILE.

Dissipation Studies:

Hydrolysis.....ADEQUATE DATA ON FILE.
Photolysis: Soil.....ADEQUATE DATA ON FILE.
Photolysis: Water.....ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE.
Field Dissipation.....DATA NOT ADEQUATE,

Chemical Name: METHOMYL

Study Category: Status of Data:
Solubility (Water) ADEQUATE DATA ON FILE.
Vapor Pressure.....ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....ADEQUATE DATA ON FILE.
Henry's Law Constant.....ADEQUATE DATA ON FILE.

Dissipation, Studies:

Hydrolysis.....ADEQUATE DATA ON FILE.
Photolysis: Soil.....ADEQUATE DATA ON FILE.
Photolysis: Water.....ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE.
Field Dissipation.....ADEQUATE DATA ON FILE.

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Chemical Name: METHOXYCHLOR

Data not required for currently registered agricultural use patterns.

Chemical Name: METHYLATED NAPHTHALENES

This chemical is no longer registered.

Chemical Name: METHYL BROMIDE

Study Category: Status of Data:

Solubility (Water) ADEQUATE DATA ON FILE.

Vapor Pressure,.....DATA NOT REQUIRED AT THIS TIME.

Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.

Soil Adsorption Coefficient....ADEQUATE DATA ON FILE.

Henry's Law Constant.....DATA NOT REQUIRED AT THIS TIME.

Dissipation Studies:

Hydrolysis.....DATA NOT REQUIRED AT THIS TIME.

Photolysis: Soil.....DATA NOT REQUIRED AT THIS TIME.

Photolysis: Water.....DATA NOT REQUIRED AT THIS TIME..

Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.

Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE.

Field Dissipation.....DATA NOT REQUIRED AT THIS TIME.

Chemical Name: METHYL-2,7-DICHLORO-9-HYDROXYFLUORENE-9-CARBOXYLATE

Data not required at this time.

Chemical Name: METHYLISOTHIOCYANATE

Study Category: Status of Data:

Solubility (Water)ADEQUATE DATA ON FILE.

Vapor Pressure.....ADEQUATE DATA ON FILE.

Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.

Soil Adsorption Coefficient....REQUEST FOR RECONSIDERATION UNDER REVIEW.

Henry's Law Constant.....;....ADEQUATE DATA ON FILE.

Dissipation Studies:

Hydrolysis.....ADEQUATE DATA ON FILE.

Photolysis: Soil.....REQUEST FOR RECONSIDERATION UNDER REVIEW.

Photolysis: Water.....ADEQUATE DATA ON FILE.

Soil Metabolism: Aerobic...REQUEST FOR RECONSIDERATION UNDER REVIEW.

Soil Metabolism: Anaerobic.REQUEST FOR RECONSIDERATION UNDER REVIEW.

Field Dissipation.....REQUEST FOR RECONSIDERATION UNDER REVIEW.

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Chemical Name: METHYL PARATHION

Study Category: Status of Data:
Solubility (Water) ADEQUATE DATA ON FILE.
Vapor Pressure.....ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....ADEQUATE DATA ON FILE.
Henry's Law Constant.....ADEQUATE DATA ON FILE.
Dissipation Studies:
 Hydrolysis.....ADEQUATE DATA ON FILE.
 Photolysis: Soil.....ADEQUATE DATA ON FILE.
 Photolysis: Water.....ADEQUATE DATA ON FILE.
 Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.
 Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE.
 Field Dissipation.....ADEQUATE DATA ON FILE.

Chemical Name: 2-METHYL-7(R),8(S)-EPOXYOCTADECANE

This chemical is no longer registered:

Chemical Name: METIRAM

Study Category: Status of Data:
Solubility (Water) DATA NOT REQUIRED AT THIS TIME.
Vapor Pressure.....DATA NOT REQUIRED AT THIS TIME.
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....ADEQUATE DATA ON FILE.
Henry's Law Constant.....DATA NOT REQUIRED AT THIS TIME.
Dissipation Studies:
 Hydrolysis.....ADEQUATE DATA ON FILE.
 Photolysis: Soil.....ADEQUATE DATA ON FILE.
 Photolysis: Water.....ADEQUATE DATA ON FILE.
 Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.
 Soil Metabolism: Anaerobic.REQUEST FOR RECONSIDERATION UNDER REVIEW.
 Field Dissipation.....ADEQUATE DATA ON FILE.

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Chemical Name: METOLACHLOR

Study Category: Status of Data:
Solubility (Water) ADEQUATE DATA ON FILE.
Vapor Pressure.....ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient...ADEQUATE DATA ON FILE.
Henry's Law Constant.....ADEQUATE DATA ON FILE.
Dissipation- Studies:
 Hydrolysis.....ADEQUATE DATA ON FILE.
 Photolysis: Soil.....ADEQUATE DATA ON FILE.
 Photolysis: Water.....ADEQUATE DATA ON FILE.
 Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.
 Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE.
 Field Dissipation.....ADEQUATE DATA ON FILE.

=====

Chemical Name: METRIBUZIN

Study Category: Status of Data:
Solubility (Water),.....ADEQUATE DATA ON FILE.
Vapor Pressure.....ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient...ADEQUATE DATA ON FILE.
Henry's Law Constant.....ADEQUATE DATA ON FILE.
Dissipation Studies:
 Hydrolysis.....ADEQUATE DATA ON FILE.
 Photolysis: Soil.....ADEQUATE DATA ON FILE.
 Photolysis: Water.....ADEQUATE DATA ON FILE.
 Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.
 Soil Metabolism: A.naerobic.ADEQUATE DATA ON FILE.
 Field Dissipation.....ADEQUATE DATA ON FILE.

=====

Chemical Name: METSULFURON-METHYL

This chemical is no longer registered.

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Chemical Name: MEVINPHOS

Study Category: Status of Data:
Solubility (Water) ADEQUATE DATA ON FILE.
Vapor Pressure.....ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....ADEQUATE DATA ON FILE.
Henry's Law Constant.....ADEQUATE DATA ON FILE.

Dissipation Studies:

Hydrolysis.....ADEQUATE DATA ON FILE.
Photolysis: Soil.....ADEQUATE DATA ON FILE.
Photolysis: Watex.....ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE,
Field Dissipation.....ADEQUATE DATA ON FILE.

=====
Chemical Name: MEXACARBATE

This chemical is no longer registered.

=====
Chemical Name: MINERAL OIL

Data not required at this time.

=====
Chemical Name: MOLINATE

Study Category: Status of Data:
Solubility (Water) ADEQUATE DATA ON FILE.
Vapor Pressure.....ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....ADEQUATE DATA ON FILE.
Henry's Law Constant.....ADEQUATE DATA ON FILE.

Dissipation Studies:

Hydrolysis.....ADEQUATE DATA ON FILE.
Photolysis: Soil.....ADEQUATE DATA ON FILE.
Photolysis: Water.....ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE.
Field Dissipation.....ADEQUATE DATA ON FILE.

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Chemical Name: MONOCROTOPHOS

This chemical is no longer registered.

=====

Chemical Name: MONURON

This chemical is no longer registered.

=====

Chemical Name: MONURON-TCA

This chemical is no longer registered.

=====

Chemical Name\ MSMA

Study Category:	Status of Data:
Solubility (Water)	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef..	-ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	DATA NOT REQUIRED AT THIS TIME.

Dissipation Studies:

Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	REQUEST FOR RECONSIDERATION UNDER REVIEW.
Field Dissipation.....	ADEQUATE DATA ON FILE.

=====

Chemical Name: MUSCALURE

Data not required at this time.

=====

Chemical Name: NAA

Data not required at this time.

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Chemical Name: NAA, AMMONIUM SALT

Data not required at this time.

Chemical Name: NAA, ETHYL ESTER

Data not required at this time.

Chemical Name: NAA, POTASSIUM SALT

Data not required at this time.

Chemical Name: NAA, SODIUM SALT

Data not required at this time.

Chemical Name: NABAM

This chemical has no agricultural use pattern registrations.

Chemical Name: NALED

Study Category: Status of Data:
Solubility (Water).....ADEQUATE DATA ON FILE.
Vapor Pressure.....ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE,
Soil Adsorption Coefficient....ADEQUATE DATA ON FILE.
Henry's Law Constant.....ADEQUATE DATA ON FILE.

Dissipation Studies:

Hydrolysis.....ADEQUATE DATA ON FILE.
Photolysis: Soil.....ADEQUATE DATA ON FILE.
Photolysis: Water.....ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE.
Field Dissipation.;.....,DATA NOT REQUIRED AT THIS TIME.

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Chemical Name: NAPHTHA, HEAVY AROMATIC

Data not required at this time.

=====

Chemical Name: 1-NAPHTHYLACETAMIDE

Data not required at this time.

=====

Chemical Name: NAPROPAMIDE

Study Category: Status of Data:
Solubility (Water).....ADEQUATE DATA ON FILE.
Vapor Pressure.....ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient.. -ADEQUATE DATA ON FILE.
Henry's Law Constant.....ADEQUATE DATA ON FILE.
Dissipation Studies:

Hydrolysis.....ADEQUATE DATA ON FILE.
Photolysis: Soil.....ADEQUATE DATA ON FILE.
Photolysis: Water.....ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic....ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE.
Field Dissipation.....ADEQUATE DATA ON FILE.

=====

Chemical Name: NAPTALAM, SODIUM SALT

This chemical is no longer registered.

=====

Chemical Name: NEBURON

This chemical has no agricultural use pattern registrations.

=====

Chemical Name: NICOTINE

Data not required at this time.

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=====
Chemical Name: NITRAPYRIN

Study Category: Status of Data:
Solubility (Water) ADEQUATE DATA ON FILE.
Vapor Pressure.....ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient., ..ADEQUATE DATA ON FILE.
Henry's Law Constant.....ADEQUATE DATA ON FILE.
Dissipation Studies:
 Hydrolysis.....ADEQUATE DATA ON FILE.
 Photolysis: Soil.....DATA NOT REQUIRED AT THIS TIME.
 Photolysis: Water.....ADEQUATE DATA ON FILE.
 Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.
 Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE.
 Field Dissipation.....ADEQUATE DATA ON FILE.

=====

Chemical Name: 4-NITROPYRIDINE N-OXIDE

Data not required for currently registered agricultural use patterns.

=====
Chemical Name: NOA

Data not required at this time.

=====
Chemical Name: NOA, SODIUM SALT

Data not required at this time.

=====
Chemical Name: NONYLPHENOXY POLYOXYETHYLENE ETHANOL-IODINE COMPLEX

Data not required for currently registered agricultural use patterns,

=====
Chemical Name: NOREA

This chemical is no longer registered.

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Chemical Name: NORFLURAZON

Study Category: Status of Data:
Solubility (Water).....ADEQUATE DATA ON FILE.
Vapor Pressure.....ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient...ADEQUATE DATA ON FILE.
Henry's Law Constant.....ADEQUATE DATA ON FILE.

Dissipation Studies:

Hydrolysis.....ADEQUATE DATA ON FILE.
Photolysis: Soil.....ADEQUATE DATA ON FILE.
Photolysis: Water.....ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE.
Field Dissipation.....ADEQUATE DATA ON FILE.

=====
Chemical Name: OCTYL AMMONIUM METHANEARSONATE

This chemical is no longer registered.

=====
Chemical Name: OCTYLBICYCLOHEPTENE DICARBOXIMIDE

Data not required for currently registered agricultural use patterns.

=====
Chemical Name: OCTYL DECYL DIMETHYL AMMONIUM CHLORIDE

This chemical has no agricultural use pattern registrations.

=====
Chemical Name: OCTYLPHENOXYPOLYETHOXYETHANOL-IODINE COMPLEX

Data not required for currently registered agricultural use patterns.

=====
Chemical Name: OIL OF CITRONELLA

Data not required at this time.

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Chemical Name: OIL OF LEMONGRASS

This chemical is no longer 'registered.
=====

Chemical Name: ORYZALIN

Study Category: Status of Data:
Solubility (Water) ADEQUATE DATA ON FILE.
Vapor Pressure.....ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....ADEQUATE DATA ON FILE.
Henry's Law Constant.....ADEQUATE DATA ON FILE.
Dissipation Studies:
 Hydrolysis.....ADEQUATE DATA ON FILE.
 Photolysis: Soil.....ADEQUATE DATA ON FILE.
 Photolysis: Water.....ADEQUATE DATA ON FILE.
 Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.
 Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE.
 Field Dissipation.....ADEQUATE DATA ON FILE.
=====

Chemical Name: OXADIAZON

Study Category: Status Of Data:
Solubility (Water)ADEQUATE DATA ON FILE.
Vapor Pressure.....ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....ADEQUATE DATA ON FILE.
Henry's Law Constant.....ADEQUATE DATA ON FILE..
Dissipation Studies:
 Hydrolysis.....ADEQUATE DATA ON FILE.
 Photolysis: Soil.....ADEQUATE DATA ON FILE.
 Photolysis: Water.....ADEQUATE DATA ON FILE.
 Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.
 Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE.
 Field Dissipation.....ADEQUATE DATA ON FILE.

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Chemical Name: OXAMYL

Study Category: Status of Data:
Solubility (Water) ADEQUATE DATA ON FILE.
Vapor Pressure. ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef. ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient. ADEQUATE DATA ON FILE.
Henry's Law Constant. ADEQUATE DATA ON FILE.
Dissipation Studies:
 Hydrolysis. ADEQUATE DATA ON FILE.
 Photolysis: Soil. ADEQUATE DATA ON FILE.
 Photolysis: Water. ADEQUATE DATA ON FILE.
 Soil Metabolism: Aerobic. ADEQUATE DATA ON FILE.
 Soil Metabolism: Anaerobic. ADEQUATE DATA ON FILE.
 Field Dissipation. ADEQUATE DATA ON FILE.

Chemical Name: OXYCARBOXIN

This chemical has no agricultural use pattern registrations.

Chemical Name: OXYDEMETON METHYL

Study Category: Status of Data:
Solubility (Water) ADEQUATE DATA ON FILE.
Vapor Pressure. ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef. ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient. ADEQUATE DATA ON FILE.
Henry's Law Constant. DATA NOT REQUIRED AT THIS TIME.
Dissipation Studies:
 Hydrolysis. ADEQUATE DATA ON FILE.
 Photolysis: Soil. ADEQUATE DATA ON FILE.
 Photolysis: Water. ADEQUATE DATA ON FILE.
 Soil Metabolism: Aerobic. ADEQUATE DATA ON FILE.
 Soil Metabolism: Anaerobic. ADEQUATE DATA ON FILE.
 Field Dissipation. ADEQUATE DATA ON FILE.

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Chemical Name: OXYFLUORFEN

Study Category:	Status of Data:
Solubility (Water)	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	

Dissipation Studies:

Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

Chemical Name: OXYTETRACYCLINE HYDROCHLORIDE

This chemical is no longer registered.

Chemical Name: OXYTHIOTIOUINOX

Study Category: Status of Data:
Solubility (Water) ADEQUATE DATA ON FILE.
Vapor Pressure. ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef. ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient. ADEQUATE DATA ON FILE.
Henry's Law Constant. ADEQUATE DATA ON FILE.
Dissipation Studies: ADEQUATE DATA ON FILE.

Hydrolysis.....ADEQUATE DATA ON FILE.
Photolysis: Soil.....ADEQUATE DATA ON FILE.
Photolysis: Water.....ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic....ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE.
Field Dissipation.....ADEQUATE DATA ON FILE.

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Chemical Name: PARAQUAT DICHLORIDE

study Category: Status of Data:
Solubility (Water).....ADEQUATE DATA ON FILE.
Vapor Pressure.....DATA NOT REQUIRED AT THIS TIME.
Octanol/Water Partition Coef....DATA NOT REQUIRED AT THIS TIME.
Soil Adsorption Coefficient...ADEQUATE DATA ON FILE.
Henry's Law Constant.....DATA NOT REQUIRED AT THIS TIME.

Dissipation Studies:

Hydrolysis.....ADEQUATE DATA ON FILE.
Photolysis: Soil.....ADEQUATE DATA ON FILE.
Photolysis: Water.....ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE.
Field Dissipation.....ADEQUATE DATA ON FILE.

=====

Chemical Name: PARATHION

This chemical is no longer registered.

=====

Chemical Name: PCNB

Study Category: Status of Data:
Solubility (Water) .. .ADEQUATE DATA ON FILE.
Vapor Pressure.....ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef....ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....ADEQUATE DATA ON FILE.
Henry's Law Constant.....ADEQUATE DATA ON FILE.
Dissipation Studies:
Hydrolysis.....ADEQUATE DATA ON FILE.
Photolysis: Soil.....ADEQUATE DATA ON FILE.
Photolysis: Water.....ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE.
Field Dissipation.....ADEQUATE DATA ON FILE.

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Chemical Name: PCP

This chemical has no agricultural use pattern registrations.

Chemical Name: PCP, SODIUM SALT

This chemical is no longer registered.

Chemical Name: PEBULATE

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

=====

Chemical Name: PENDIMETHALIN

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.,	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism:- Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

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Chemical Name: PERMETHRIN

Study Category: Status of Data:
Solubility (Water) ADEQUATE DATA ON FILE.
Vapor Pressure.....ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient...ADEQUATE DATA ON FILE.
Henry's Law Constant.....ADEQUATE DATA ON FILE.

Dissipation Studies:
Hydrolysis.....ADEQUATE DATA ON FILE.
Photolysis: Soil.....ADEQUATE DATA ON FILE.
Photolysis: Water.....ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE.
Field Dissipation.....ADEQUATE DATA ON FILE.

=====

Chemical Name: PETROLEUM DERIVATIVE RESIN

This chemical is no longer registered.

=====

Chemical Name: PETROLEUM DISTILLATES

Data not required at this time.

=====

Chemical Name: PETROLEUM DISTILLATES, AROMATIC

Data not required at this time.

=====

Chemical Name: PETROLEUM DISTILLATES, REFINED

Data not required at this time.

=====

Chemical Name: PETROLEUM HYDROCARBONS

Data not required at this time.

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Chemical Name: PETROLEUM OIL, PARAFFIN BASED

Data not required at this time.

Chemical Name: PETROLEUM OIL, UNCLASSIFIED

Data not required at this time.

Chemical Name: PHENMEDIPHAM

Study Category: Status of Data:
Solubility (Water) ADEQUATE DATA ON FILE.
Vapor Pressure. ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef. ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient. ADEQUATE DATA ON FILE.
Henry's Law Constant. ADEQUATE DATA ON FILE.
Dissipation Studies:
Hydrolysis. ADEQUATE DATA ON FILE.
Photolysis: Soil. ADEQUATE DATA ON FILE.
Photolysis: Water. ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic. ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic. ADEQUATE DATA ON FILE.
Field Dissipation. ADEQUATE DATA ON FILE.

Chemical Name: PHENOTHIAZINE

This chemical is no longer registered.

Chemical Name: PHENTHRIN

This chemical has no agricultural use pattern registrations.

Chemical Name: N- (PHENYLMETHYL) - 9 - (TETRA-HYDRO-2-H-PYRAN-2-YL) - 9H-PURIN-6-A
MINE

Data not required at this time.

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Chemical Name: ORTHO-PHENYLPHENOL

Data not required for currently registered agricultural use patterns.

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Chemical Name: ORTHO-PHENYLPHENOL, POTASSIUM SALT

Data not required for currently registered agricultural use patterns.

=====

Chemical Name: ORTHO-PHENYLPHENOL, SODIUM SALT

Data not required for currently registered agricultural use patterns.

=====

Chemical Name: PHORATE

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient...	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	

Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

=====

Chemical Name: PHOSALONE

This chemical is no longer registered.

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Chemical Name: PHOSMET

Study Category: Status of Data:
Solubility (Water) ADEQUATE DATA ON FILE.
Vapor Pressure.....ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient...ADEQUATE DATA ON FILE.
Henry's Law Constant.....ADEQUATE DATA ON FILE.

Dissipation Studies:

Hydrolysis.....ADEQUATE DATA ON FILE.
Photolysis: Soil.....ADEQUATE DATA ON FILE.
Photolysis: Water.....ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE.
Field Dissipation.....ADEQUATE DATA ON FILE.

Chemical Name: PHOSPHAMIDON

This chemical is no longer registered.

Chemical Name: PHOSPHOROUS

Data not required at this time.

Chemical Name: PICLORAM

This chemical is no longer registered.

Chemical Name: PICLORAM, TRIISOPROPANOLAMTNE SALT

This chemical is no longer registered.

Chemical Name: PINDONE

This chemical is no longer registered.

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Chemical Name: PINDONE, SODIUM SALT

Data not required at this time.

=====

Chemical Name: PINE OIL

Data not required at this time.

=====

Chemical Name: PIPERALIN

Study Category: Status of Data:
Solubility (Water) ADEQUATE DATA ON FILE.
Vapor Pressure. ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef. . . . ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient. . . . ADEQUATE DATA ON FILE.
Henry's Law Constant. ADEQUATE DATA ON FILE.

Dissipation Studies:

Hydrolysis. ADEQUATE DATA ON FILE.
Photolysis: Soil. ADEQUATE DATA ON FILE.
Photolysis: Water. ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic. . . . DATA SUBMITTED UNDER REVIEW. .
Soil Metabolism: Anaerobic. . . . DATA SUBMITTED UNDER REVIEW.
Field Dissipation. -DATA NOT REQUIRED AT THIS TIME.

=====

Chemical Name: PIPERONYL BUTOXIDE, TECHNICAL

Study Category: Status of Data:
Solubility (Water). ADEQUATE DATA ON FILE.
Vapor Pressure. ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef. . . . ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient. . . . ADEQUATE DATA ON FILE.
Henry's Law Constant. ADEQUATE DATA ON FILE.

Dissipation Studies:

Hydrolysis. ADEQUATE DATA ON FILE.
Photolysis: Soil. DATA SUBMITTED UNDER REVIEW.
Photolysis: Water. ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic. . . . ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic. . . . ADEQUATE DATA ON FILE.
Field Dissipation. ADEQUATE DATA ON FILE.

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Chemical Name: PIPERONYL CYCLONENE

This chemical is no longer registered.

Chemical Name: PMA

This chemical is no longer registered.

Chemical Name: POLYBUTENES

Data not required at this time.

Chemical Name: POLYETHOXY POLYPROPOXY POLYETHOXY ETHANOL-IODINE COMPLEX

Data not required for currently registered agricultural use patterns.

Chemical Name: POLY(OXY-1,2-ETHANEDILYL), ALPHA-ISOOCTYLDECYL-OMEGA-HYDROXY

This chemical has no agricultural use pattern registrations.

Chemical Name: POTASSIUM CYANATE

This chemical is no longer registered.

Chemical Name: POTASSIUM N-METHYLDITHiocarbamate

This chemical has no agricultural use pattern registrations.

Chemical Name: POTASSIUM PERMANGANATE

This chemical is no longer registered.

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Chemical Name: PRODIAMINE

This chemical is no longer registered.

Chemical Name: PROFENOFOS

Study Category: Status of Data:
Solubility (Water) ADEQUATE DATA ON FILE.
Vapor Pressure.....ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient...-ADEQUATE DATA ON FILE.
Henry's Law Constant.....ADEQUATE DATA ON FILE.
Dissipation Studies:

Hydrolysis..... ADEQUATE DATA ON FILE.
Photolysis: Soil..... ADEQUATE DATA ON FILE.
Photolysis: Water..... ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic... ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic. ADEQUATE DATA ON FILE.
Field Dissipation..... ADEQUATE DATA ON FILE.

Chemical Name: PROMALIN

Data not required at this time.

Chemical Name: PROMETON

study Category: Status of Data:
Solubility (Water) ADEQUATE DATA ON FILE.
Vapor Pressure..... ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef... ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient... ADEQUATE DATA ON FILE.
Henry's Law Constant..... ADEQUATE DATA ON FILE.
Dissipation Studies:
 Hydrolysis..... ADEQUATE DATA ON FILE.
 Photolysis: Soil..... ADEQUATE DATA ON FILE.
 Photolysis: Water..... ADEQUATE DATA ON FILE.
 Soil Metabolism: Aerobic... ADEQUATE DATA ON FILE.
 Soil Metabolism: Anaerobic. ADEQUATE DATA ON FILE.
 Field Dissipation..... ADEQUATE DATA ON FILE.

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Chemical Name: PROMETRYN

Study Category: Status of Data:
Solubility (Water) ADEQUATE DATA ON FILE.
Vapor Pressure.....ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....ADEQUATE DATA ON FILE.
Henry's Law Constant.....ADEQUATE DATA ON FILE.

Dissipation Studies:

Hydrolysis.....ADEQUATE DATA ON FILE.
Photolysis: Soil.....ADEQUATE DATA ON FILE.
Photolysis: Water.....ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE.
Field Dissipation.....ADEQUATE DATA ON FILE.

Chemical Name: PROPAMOCARB

This chemical is no longer registered.

Chemical Name: PROPANIL

Study Category: Status of Data:
Solubility (Water) ADEQUATE DATA ON FILE.
Vapor Pressure.....ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....ADEQUATE DATA ON FILE.
Henry's Law Constant.....ADEQUATE DATA ON FILE.

Dissipation Studies:

Hydrolysis.....ADEQUATE DATA ON FILE.
Photolysis: Soil....., DATA NOT REQUIRED AT THIS TIME.
Photolysis: Water.....ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE.
Field Dissipation.....ADEQUATE DATA ON FILE.

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Chemical Name: PROPARGITE

Study Category: Status of Data:
Solubility (Water) ADEQUATE DATA ON FILE.
Vapor Pressure.....ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....ADEQUATE DATA ON FILE.
Henry's Law Constant.....ADEQUATE DATA ON FILE.

, Dissipation Studies:

Hydrolysis.....ADEQUATE DATA ON FILE.
Photolysis: Soil.....ADEQUATE DATA ON FILE.
Photolysis: Water.....ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE.
Field Dissipation.....ADEQUATE DATA ON FILE.

Chemical Name: PROPAZINE

This chemical is no longer registered. .

Chemical Name: PROPHAM

This chemical is no longer registered.

Chemical Name: PROPOXUR

This chemical has no agricultural use pattern registrations.

Chemical Name: PROPYLENE 'OXIDE

Data not required for currently registered agricultural use patterns.

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Chemical Name: PROPYZAMIDE

Study Category: Status of Data:
Solubility (Water).....ADEQUATE DATA ON FILE.
Vapor Pressure.....ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....ADEQUATE DATA ON FILE.
Henry's Law Constant.....ADEQUATE DATA ON FILE.

Dissipation Studies:

Hydrolysis.....ADEQUATE DATA ON FILE.
Photolysis: Soil.....ADEQUATE DATA ON FILE.
Photolysis: Water.....ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE.
Field Dissipation.....,.. DATA SUBMITTED UNDER REVIEW.

Chemical Name: PUTRESCENT WHOLE EGG SOLIDS

Data not required at this time.

Chemical Name: PYRAZON

Study Category: Status of Data:
Solubility (Water)ADEQUATE DATA ON FILE.
Vapor Pressure.....ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....ADEQUATE DATA ON FILE.
Henry's Law Constant.....ADEQUATE DATA ON FILE.

Dissipation Studies:

Hydrolysis.....ADEQUATE DATA ON FILE.
Photolysis: Soil.....ADEQUATE DATA ON FILE.
Photolysis: Water.....ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE.
Field Dissipation.....ADEQUATE DATA ON FILE.

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Chemical Name: PYRETHRINS

Data not required at this time.

Chemical Name: RED SQUILL

Data not required at this time.

Chemical Name: RESMETHRIN

Study Category: Status of Data:

Solubility (Water) ADEQUATE DATA ON FILE.
Vapor Pressure*.....ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient...DATA NOT REQUIRED AT THIS TIME.
Henry's Law Constant.....: -ADEQUATE DATA ON FILE.

Dissipation Studies:

Hydrolysis.....ADEQUATE DATA ON FILE.
Photolysis: Soil.....ADEQUATE DATA ON FILE.
Photolysis: Water.....ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE.
Field Dissipation.....NO DATA ON FILE

Chemical Name: RONNEL

This chemical is no longer registered.

Chemical Name: ROTENONE

Data not required at this time.

Chemical Name: RYANODINE ALKALOID

Data not required at this time.

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Chemical Name: SETHOXMIM

Study Category: Status of Data:
Solubility (Water).....ADEQUATE DATA ON FILE.
Vapor Pressure.....ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....ADEQUATE DATA ON FILE.
Henry's Law Constant.....ADEQUATE DATA ON FILE.
Dissipation Studies:
 Hydrolysis.....ADEQUATE DATA ON FILE.
 Photolysis: Soil.....ADEQUATE DATA ON FILE.
 Photolysis: Water.....ADEQUATE DATA ON FILE.
 Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.
 Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE.
 Field Dissipation.....ADEQUATE DATA ON FILE;
=====

Chemical Name: SIDURON

This chemical is no longer registered.

Chemical Name: SILICA AEROGEL

Data not required at this time.

Chemical Name: SIMAZINE

Study Category: Status of Data:
Solubility (Water).....ADEQUATE DATA ON FILE.
Vapor Pressure.....ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....ADEQUATE DATA ON FILE.
Henry's Law Constant.....ADEQUATE DATA ON FILE.
Dissipation Studies:
 Hydrolysis.....ADEQUATE DATA ON FILE.
 Photolysis: Soil.....ADEQUATE DATA ON FILE.
 Photolysis: Water.....ADEQUATE DATA ON FILE.
 Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.
 Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE.
 Field Dissipation.....ADEQUATE DATA ON FILE.

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Chemical Name: SODIUM PARA-TERT-AMYLPHENATE

Data not required for currently registered agricultural use patterns.

=====

Chemical Name: SODIUM ARSENITE

This chemical is no longer registered.

=====

Chemical Name: SODIUM CACODYLATE

Study Category: Status of Data:
Solubility (Water).....ADEQUATE DATA ON FILE.
Vapor Pressure.....DATA NOT REQUIRED AT THIS TIME.
Octanol/Water Bartition Coef....ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....DATA NOT REQUIRED AT THIS TIME.
Henry's Law Constant.....'....ADEQUATE DATA ON FILE.
Dissipation Studies:
Hydrolysis.....ADEQUATE DATA ON FILE.
Photolysis: Soil.....ADEQUATE DATA ON FILE.
Photolysis: Water.....ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE.
Field Dissipation.....ADEQUATE DATA ON FILE.

=====

Chemical Name: SODIUM CHLORATE

Data not required at this time.

=====

Chemical Name: SODIUM CYANIDE

Data not required at this time.

=====

Chemical Name: SODIUM N-CYCLOHEXYL-N-PALMITOYL TAURATE IODINE COMPLEX

Data not required for currently registered agricultural use patterns.

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Chemical Name: SODIUM DICHLORO-S-TRIAZINETRIONE

This chemical has no agricultural use pattern registrations.

Chemical Name: SODIUM DICHLORO-S-TRIAZINETRIONE (DIHYDRATE)

Data not required for currently registered agricultural use patterns.

Chemical Name: SODIUM DIMETHYLDITHIOCARBAMATE

Data not required for currently registered agricultural use patterns.

Chemical Name: SODIUM DODECYL BENZENE SULFONATE

Data not required for currently registered agricultural use patterns.

Chemical Name: SODIUM DODECYL BENZENE SULFONATE-IODINE COMPLEX

This chemical is no longer registered.

Chemical Name: SODIUM FLUORIDE

Data not required at this time.

Chemical Name: SODIUM HYDROXIDE

Data not required at this time.

Chemical Name: SODIUM HYPOCHLORITE

Data not required at this time.

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Chemical Name: SODIUM METABORATE

Data not required at this time.

Chemical Name: SODIUM POLYSULFIDE

This chemical is no longer registered.

Chemical Name: SODIUM TCA

This chemical is no longer registered.

Chemical Name: SODIUM TETRABORATE (PENTAHYDRATE)

This chemical is no longer registered.

Chemical Name: SODIUM THIOSULFATE

This chemical is no longer registered.

Chemical Name: SODIUM XYLENESULFONATE

Data not required for currently registered agricultural use patterns.

Chemical Name: STREPTOMYCIN

Data not required at this time.

Chemical Name: STRYCHNINE

Data not required for currently registered agricultural use patterns-

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Chemical Name: STRYCHNINE SULFATE

This chemical is no longer registered.

Chemical Name: SULFANILAMIDE

This chemical is no longer registered.

Chemical Name: SULFAQUINOXALINE

Data not required for currently registered agricultural use patterns.

Chemical Name: SULFOMETURON METHYL

Study Category: Status of Data:
Solubility (Water) ADEQUATE DATA ON FILE.
Vapor Pressure.....ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient...ADEQUATE DATA, ON FILE.
Henry's Law Constant.....ADEQUATE DATA ON FILE.

Dissipation Studies:

Hydrolysis.....ADEQUATE DATA ON FILE.
Photolysis: Soil.....ADEQUATE DATA ON FILE.
Photolysis: Water.....ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE.
Field Dissipation.....ADEQUATE DATA ON FILE.

Chemical Name: SULFOTEP

Data not required for currently registered agricultural use patterns.

Chemical Name: SULFUR

Data not required at this time.

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Chemical Name: SULFUR DIOXIDE

Data not required at this time.

Chemical Name: SULFURIC ACID

Data not required at this time.

Chemical Name: SULPROFOS

Study Category: Status of Data:
Solubility (Water) ADEQUATE DATA ON FILE.
Vapor Pressure ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient ADEQUATE DATA ON FILE.
Henry's Law Constant ADEQUATE DATA ON FILE.

Dissipation Studies:

Hydrolysis..... ADEQUATE DATA ON FILE.
Photolysis: Soil..... ADEQUATE DATA ON FILE.
Photolysis: Water..... ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic.. ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic. ADEQUATE DATA ON FILE.
Field Dissipation..... ADEQUATE DATA ON FILE.

Chemical Name: TCMTB

Data not required at this time.

Chemical Name: TEBUTHIURON

Study Category:	Status of Data:
Solubility (Water)	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient...	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.

Dissipation Studies:
Hydrolysis.....ADEQUATE DATA ON FILE.
Photolysis: Soil.....ADEQUATE DATA ON FILE.
Photolysis: Water.....ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE.
Field Dissipation.....ADEQUATE DATA ON FILE.

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Chemical Name: TEMEPHOS

This chemical is no longer registered.

Chemical Name: TERBACIL

This chemical is no longer registered.

Chemical Name: TERBUTOL

This chemical is no longer registered.

Chemical Name: TERBUTRYN

This chemical is no longer registered.

Chemical Name: TERRAZOLE

This chemical is no longer registered.

Chemical Name: TETRACHLOROETHYLENE

This chemical is no longer registered.

Chemical Name: TETRACHLORVINPHOS

Data not required for currently registered agricultural use patterns.

Chemical Name: TETRADIFON

Data not required for currently registered agricultural use patterns.

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Chemical Name: TETRAHYDRO-5, 5-DIMETHYL- (1H)-PYRIMIDINONE (3-(4-(TRIFLUOROMETHYL) PHENYL)-1-(2-(4-(TRIFLUOROMETHYL) PHENYL) ETHENYL)-2-PROPYNYLIDENE) HYDRAZONE

This chemical has no agricultural use pattern registrations.

Chemical Name: TETRAMETHRIN

Data not required for currently registered agricultural use patterns.

Chemical Name: THIABENDAZOLE

Data not required for currently registered agricultural use patterns.

Chemical Name: THIABENDAZOLE, HYPOPHOSPHITE SALT

Data not required for currently registered agricultural use patterns.

Chemical Name: THIDIAZURON

Data not required at this time.

Chemical Name: THIOBENCARB

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient...	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic..	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

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Chemical Name: THIODICARB

Study Category:	Status of Data:
Solubility (Water)	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

=====

Chemical Name: THIOPHANATE

This chemical is no longer registered.

=====

Chemical Name: THIOPHANATE-METHYL

Study Category:	Status of Data:
Solubility (Water)	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Boil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

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Chemical Name: THIRAM

Study Category: Status of Data:
Solubility (Water).....ADEQUATE DATA ON FILE.
Vapor Pressure.....ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef....ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....ADEQUATE DATA ON FILE.
Henry's Law Constant.....ADEQUATE DATA ON FILE.
Dissipation Studies,:
Hydrolysis.....ADEQUATE DATA ON FILE.
Photolysis: Soil.....REQUEST FOR RECONSIDERATION UNDER REVIEW.
Photolysis: Water.....ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...REQUEST FOR RECONSIDERATION UNDER REVIEW.
soil Metabolism: Anaerobic.REQUEST FOR RECONSIDERATION UNDER. REVIEW.
Field Dissipation.....REQUEST FOR RECONSIDERATION UNDER REVIEW.

=====

Chemical Name: THYMOL

Data not required for currently registered agricultural use patterns.

=====

Chemical Name: M-TOLUIC ACID, 6-(4-ISOPROPYL-4-METHYL-5-OXO-2-IMIDAZOLIN-2-YL)-,METHYL ESTER AND P-TOLUIC

Data not required for currently registered agricultural use patterns.

=====

Chemical Name: TOXAPHENE

This chemical is no longer registered.

=====

Chemical Name: TRIADIMEFON

Study Category: Status of Data:
Solubility (Water)ADEQUATE DATA ON FILE.
Vapor Pressure.....ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef....ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....ADEQUATE DATA ON FILE.
Henry's Law Constant.....ADEQUATE DATA ON FILE.
Dissipation Studies:
Hydrolysis.....ADEQUATE DATA ON FILE.
Photolysis: Soil.....ADEQUATE DATA ON FILE.
Photolysis: Water.....ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...ADEQUATE DATA ON- FILE..
Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE.
Field Dissipation.....ADEQUATE DATA ON FILE..

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Chemical Name: TRIALLATE

This chemical is no longer registered.
=====

Chemical Name: S,S,S-TRXBUTYLPHOSPHORITHIOATE

Study Category: Status of Data:
Solubility (Water) ADEQUATE DATA ON FILE.
Vapor Pressure.....ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....ADEQUATE DATA ON FILE.
Henry's Law Constant.....ADEQUATE DATA ON FILE.
Dissipation Studies:
 Hydrolysis.....ADEQUATE DATA ON FILE.
 Photolysis: Soil.....ADEQUATE DATA ON FILE.
 Photolysis: Water.....ADEQUATE DATA ON FILE.
 Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.
 Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE.
 Field Dissipation.....ADEQUATE DATA ON FILE.
=====

Chemical Name: TRIBUTYLTIN NEODECANATE

Data not required for currently registered agricultural use patterns.
=====

Chemical Name: TRIBUTYLTIN OXIDE

Data not required at this time.
=====

Chemical Name: TRICHLOROPHON

Study Category: Status of Data:
Solubility (Water) ADEQUATE DATA ON FILE.
Vapor Pressure.....ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....ADEQUATE DATA ON FILE.
Henry's Law Constant.....ADEQUATE DATA ON FILE.
Dissipation studies:
 Hydrolysis.....ADEQUATE DATA ON FILE.
 Photolysis: Soil.....ADEQUATE DATA ON FILE.
 Photolysis: Water.....ADEQUATE DATA ON FILE.
 Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.
 Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE.
 Field Dissipation.....DATA NOT ADEQUATE

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Chemical Name: TRICLOPYR

Study Category: Status of Data:
Solubility (Water) ADEQUATE DATA ON FILE.
Vapor Pressure..... ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...ADEQUATE DATA 'ON FILE.
Soil Adsorption Coefficient...ADEQUATE DATA ON FILE.
Henry's Law Constant.....ADEQUATE DATA ON FILE.
Dissipation Studies:
 Hydrolysis.....ADEQUATE DATA ON FILE.
 Photolysis: Soil.....ADEQUATE DATA ON FILE.
 Photolysis: Water.....ADEQUATE DATA ON FILE.
 Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.
 Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE.
 Field Dissipation.....ADEQUATE DATA ON FILE.

=====

Chemical Name: TRICLOPYR, BUTOXYETHYL ESTER

Study Category: Status of Data:
Solubility (Water) ADEQUATE DATA ON FILE.
Vapor Pressure.....ADEQUATE DATA ON FILE,
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient...ADEQUATE DATA ON FILE.
Henry's Law Constant.....ADEQUATE DATA ON FILE.
Dissipation Studies:
 Hydrolysis.....ADEQUATE DATA ON FILE.
 Photolysis: Soil.....ADEQUATE DATA ON FILE.
 Photolysis: Water.....ADEQUATE DATA ON FILE.
 Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.
 Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE.
 Field Dissipation.....ADEQUATE DATA ON FILE.

=====

Chemical Name: TRIETHANOLAMINE DODECYL BENZENE SULFONATE

Data not required for currently registered agricultural use patterns.

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Chemical Name: TRIFLURALIN

Study Category: Status of Data:
Solubility (Water) ADEQUATE DATA ON FILE.
Vapor Pressure.....ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient...ADEQUATE DATA ON FILE.
Henry's Law Constant.....ADEQUATE DATA ON FILE.
Dissipation Studies:
Hydrolysis.....ADEQUATE DATA ON FILE.
Photolysis: Soil.....ADEQUATE DATA ON FILE.
Photolysis: Water.....ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE.
Field Dissipation.....ADEQUATE DATA ON FILE.

Chemical Name: TRIFORINE

Study Category: Status of Data:
Solubility (Water) ADEQUATE DATA ON FILE.
Vapor Pressure.....ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient...ADEQUATE DATA ON FILE.
Henry's Law Constant.....ADEQUATE DATA ON FILE.
Dissipation Studies:
Hydrolysis.....ADEQUATE DATA ON FILE.
Photolysis: Soil.....ADEQUATE DATA ON FILE.
Photolysis: Water.....ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE..
Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE....
Field Dissipation.....ADEQUATE DATA ON FILE.

Chemical Name: VERNOLATE

This chemical is no longer registered.

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Chemical Name: VINCLOZOLIN

Study Category: Status of Data:
Solubility (Water) ADEQUATE DATA ON FILE.
Vapor Pressure..... ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef... ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient... ADEQUATE DATA ON FILE.
Henry's Law Constant..... ADEQUATE DATA ON FILE.

Dissipation Studies:

Hydrolysis..... ADEQUATE DATA ON FILE.
Photolysis: Soil..... ADEQUATE DATA ON FILE.
Photolysis: Water..... ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic... ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic. ADEQUATE DATA ON FILE.
Field Dissipation..... ADEQUATE DATA ON FILE.

=====

Chemical Name: WARFARIN

Data not required at this time.

=====

Chemical Name: WARFARIN, SODIUM SALT

This chemical is no longer registered.

=====

Chemical Name: XYLENE

This chemical has no agricultural use pattern registrations.

=====

Chemical Name: XYLENE RANGE AROMATIC SOLVENT

Data not required at this time.

=====

Chemical Name: 2,4-XYLENESULFONIC ACID

This chemical is no longer registered.

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Chemical Name: 2,4-XYLENOL

Data not required for currently registered agricultural use patterns.

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Chemical Name: ZINC CHLORIDE

Data not required at this time.

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Chemical Name: ZINC NAPHTHENATE

Data not required for currently registered agricultural use patterns.

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Chemical Name: * ZINC PHOSPHIDE

Data not required at this time.

=====

Chemical Name: ZINEB

This chemical is no longer registered.

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Chemical Name: ZIRAM

Study Category:	Status of Data:
Solubility (Water)	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	DATA SUBMITTED UNDER REVIEW..
Phctolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	DATA SUBMITTED UNDER REVIEW.
Soil Metabolism: Anaerobic.	DATA SUBMITTED UNDER REVIEW.
Field Dissipation.....	DATA SUBMITTED UNDER REVIEW.

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Chemical Name: 1080

Data not required for currently registered agricultural use patterns.

REPORT ON ECONOMIC POISONS
EXCEEDING SPECIFIC NUMERICAL VALUES
PURSUANT TO THE PESTICIDE CONTAMINATION PREVENTION ACT

This report evaluates the potential of pesticide active ingredients to leach to ground water. Section 13144 (a) of the Pesticide Contamination Prevention Act (Stats. 1985, Ch. 1298, § 1) requires the Department of Pesticide Regulation (DPR) to establish thresholds known as specific numerical values (SNVs) for six physical-chemical characteristics of environmental fate: water solubility, the soil adsorption coefficient (K_{oc}), hydrolysis half-life, aerobic and anaerobic soil metabolism half-lives, and the field dissipation half-life. These parameters are presumed by the Act to correlate with the potential of a pesticide to leach to ground water. Water solubility and K_{oc} are considered indicators of the mobility of an active ingredient within the soil, while the half-lives for hydrolysis, aerobic and anaerobic soil metabolism, and field dissipation are considered indicators of the persistence of the chemical in the soil.

Statistical comparison procedures were used to calculate the SNVs. Based on nationwide ground water studies, a list of pesticide active ingredients was created and separated into two groups: 1) those chemicals that had been detected in ground water as a result of legal agricultural use (leachers), and 2) those chemicals that had been sampled for and not found in ground water as a result of agricultural non-point source contamination (non-leachers). Estimates of the physical-chemical parameter values for the chemicals in each group were determined from data available in the open literature and from DPR-approved studies submitted by pesticide registrants in fulfillment of the data call-in requirements in section 13143. The data for each of the parameter values were tested for their usefulness in discriminating between leachers and non-leachers by determining whether the means of the two groups were significantly different. The tests showed that the means of the data for water solubility, hydrolysis half-life, K_{oc} , and the anaerobic soil metabolism half-life for chemicals identified as leachers were significantly different from the means of chemicals identified as non-leachers. The SNVs for these properties were established as those values that would identify as leachers 90 percent of the chemicals found in ground water due to agricultural use. The means of the two groups for aerobic soil metabolism, however, were not significantly different. Because the Act requires DPR to establish an SNV for each physical-chemical property, the SNV for the aerobic soil metabolism half-life was set at a value that minimized its importance in the discrimination procedure. A complete description of the procedures used to calculate the SNVs can be found in the document *The Pesticide Contamination Prevention Act: Setting Specific Numerical Values*, and three revision documents published in 1988, 1989, and 1991 entitled *Setting Revised Specific Numerical Values*. The SNVs established by DPR are reevaluated periodically to incorporate new data into the calculations. The SNVs currently in regulation (Titles 3 and 26, California Code of Regulations, § 6804) are:

(a)	Water solubility	3 ppm
(b)	Soil adsorption coefficient (K_{oc})	1900 cm^3/g
(c)	Hydrolysis half-life	14 days
(d)	Aerobic soil metabolism half-life	610 days
(e)	Anaerobic soil metabolism half-life	9 days

The SNV for field dissipation half-life has not yet been established. The SNVs are required by section 13144 of the Act to be at least equal to those established by the United States Environmental Protection Agency (USEPA). To date, the USEPA has not established any SNVs.

Pursuant to section 13144(b) of the Act, pesticide active ingredients are tested against the SNVs and are placed on a list of candidates as potential leachers if both the mobility and persistence parameter values exceed (or are less than in the case of the K_{oc}) the SNV for water solubility **or** K_{oc} **and** the SNV for the hydrolysis **or** aerobic soil metabolism **or** anaerobic soil metabolism **or** field dissipation half-life. If a potential leacher has a pesticide label which requires or recommends the application method to be by application to or injection into the soil or by chemigation or that application is to be followed by flood or furrow irrigation within 72 hours, then the chemical is placed on the Groundwater Protection List (Food & Agr. Code § 6800 (b)). Table 1 is a list of candidate potential leachers that are contained in currently registered economic poisons and their respective mean physical-chemical parameter values.

Three new active ingredients appear on the 1998 list:

cyprodinil
fipronil
thiazopyr

The following active ingredients exceeded the SNVs, but because they are not used in economic poisons currently registered for use in California (registration status as of December 1, 1998), they have not been included in Table 1:

ametryne
amitrole
azafenidin*
bromoxynil, butyric acid ester
2,4-D, diethylamine salt
2,4-D, triethylamine salt
dicrotophos
diethyl-t-butyl
dodecylammonium methanearsonate
dodemorph acetate
dodine*
endothall, disodium salt
endothall, mono (N,N-diethylalkylamine) salt

fenhexamid*
fensulfothion
fluometuron
halofenozide
hymexazol*
isazophos
metsulfuron-methyl
mevinphos
naptalam, sodium salt
octylammonium methanearsonate
parathion
phosalone
phosphamidon
thifensulfuron-methyl
terbacil
terbutryn
triallate
vernolate

* New to list this year, but not registered for use in California

Section 13144(b) also requires DPR to provide, for each active ingredient in Table 1, a list of the amount sold in California and a list of where and for what purpose the economic poison was used. The 1996 Pesticide Sales Report data are found in Table 2. Information on the active ingredients and their modes of action can be found in Table 3. The 1996 Pesticide Use Report, the most recent and complete set of data available, are found in Table 4.

Table 1. Active ingredients exceeding the specific numerical values (SNVs) and their respective physical-chemical property values.

Active Ingredient	Solubility (ppm) sNv=-3	K _{oc} (cm ³ /g) SNV < 1,900	Hydrolysis (days) SNV > 14	Aerobic (days) SNV > 610	Anaerobic (days) SNV > 9
2,4-D	27,644	45	39 ^a	66	^b NA
2,4-D, alkanolamine salts (ethanol and isopropanol amines)	656,750	45	39"	66	NA
2,4-D, diethanolamine salt	656,750	45	3 9 "	66	NA
4(2,4-DB),dimethylamine salts	742,000	191	35	24	269
Acephate	818,000	3	169	3	6
Alachlor	200	131	30 ^a	20	5
Aldicarb	5870	239	28 ^a	2	2
Anilazine	8	2,210	19	1	41
Atrazine	32	93	30 ^a	146	159
Azinphos-methyl	28	882	19	44	68
Azoxystrobin	6	581	31"	112	119
Bensulide	6	16,583	220	432	1,890
Bentazon, sodium salt	530	116	30 ^a	40	365
Bromacil	929	17	30 ^a	346	72
Butylate	44	397	533	70	64
Cacodylic acid	2,570,000	2,660	35 ^a	NA	365
CAMA	1,040,000	1,676	35	NA	NA
Carbaryl	113	326	12	6	87
Carbofuran	351	NA	NA	22	20
Chloropicrin	2,000	25	191 ^a	3	NA
Chlorothalonil	1	1,787	49 ^a	35	8
Chlorsulfuron	28,296	35	1,230	28	162
Clethodim	6,634	116	30 ^a	3	191

Active Ingredient	Solubility (ppm) SNV > 3	K _{oc} (cm ³ /g) SNV < 1,900	Hydrolysis (days) SNV > 14	Aerobic		Anaerobic		
				Metabolism		(days) SNV > 610	(days) SNV > 9	
				(days)	SNV > 610			
Cyanazine	155	188	3, 680	15		1	0	8
Cycloate	95	12,941	30	43				109
Cyprodinil^c	16	1,470	32	126				183
Cyromazine	13, 600	756	28	NA				NA
Dazomet	3, 630	NA	0. 15	0. 75				14
Diazinon	60	1,581	138	40				16
Dicamba	28,895	5	30"	10				88
Dicamba, dimethylamine salt	NA	5	30^a	10				88
Dichlobenil	21	0. 06	1, 810	NA				NA
Dicloran	6	804	72^a	549				66
Difenoquat methyl sulfate	817, 000	74, 086	NA	1,605				6, 810
Dimethipin	4, 600	11	60^a	NA				1,279
Dimethoate	39,800	11	68	2				22
Diquat dibromide	677, 000	352,898	30^a	3, 450				1, 060
Disulfoton	12	522	176	2				NA
Dithiopyr	1	1, 043	NA	NA				21,700
Diuron	36	499	1,285	372				995
DSMA	1,040,000	1, 676	35	NA				NA
Endothall, dipotassium salt	NA	750	36^a	8				8
EPTC	345	170	30^a	42				65
Ethofumesate	50	150	2,900	93				NA
Ethoprop	843	161	449	34				130
Fenamiphos	482	341	300	23				88
Fenarimol	15	757	28	1,100				1, 622
Fenoxy carb	6	NA	60"	NA				NA
Fenthion	4	1,870	41	NA				NA.
Fipronil^c	22	749	30	366				123

Active Ingredient	Solubility	K _{oc}	Hydrolysis	Aerobic	Anaerobic
	(ppm) SNV > 3	(cm ³ /g) SNV < 1,900	(days) SNV > 14	(days) SNV > 610	(days) SNV > 9
Fluazifop-butyl	1	1,772	28	1	3
Flurprimidol	127	314	153, 000	NA	3, 620
Flutolanil	NA	905	30"	NA	NA
Fonofos	17	916	432	80	150
Formetanate hydrochloride	822, 000	371	0.96	8	15
Fosetyl-Al, technical	136, 000	325	30^a	0. 04	2
Glyphosate, isopropylamine salt	11,600	6,922	35^a	96	22
Glyphosate-trimesium	3,310,000	24, 750	796	NA	52
Halosulfuron	1, 650	124	14	51	23
Hexazinone	298,000	640	56"	222	232
Imazethapyr	351	53	NA	2, 412	568
Imidacloprid	514	262	30^a	997	27
Iprodione	12	NA	5	64	32
Isoxaben	2	351	1, 270	205	NA
Linuron	77	341	262	22	102
Malathion	125	291	6	2	30
MCPA, diethylamine salt	1,469,000	34	30	24	1, 872
MCPP acid (mecoprop, MCPPA)	734	26	31	13	541
MCPP, dimethylamine salt	1,060,000	26	31	13	541
MCPP, potassium salt	1,060,000	26	31	13	541
Mepiquat chloride	500, 000	NA	NA	39	359
Metalaxyll	8, 405	163	1,000	62	68
Metaldehyde	190	34	6,150	67	223
Methamidophos	1,200,000	8	21	0. 58	NA
Methidathion	221	341	26	3	NA
Methiocarb	27	655	24	64	64
Methomyl	547, 000	43	30"	46	1
Methyl isothiocyanate	8, 230	NA	20	NA	NA

Active Ingredient	Solubility	K _{oc}	Hydrolysis	Aerobic	Anaerobic
	(ppm) SNV > 3	(cm ³ /g) SNV < 1,900	(days) SNV > 14	(days) SNV > 610	(days) SNV > 9
Methyl parathion	70	476	45	12	1
Metiram	NA	913	1,070	0.52	NA
Metolachlor	492	190	200 ^a	26	60
Metribuzin	1,032	106	4,760	140	276
Molinate	970	199	1,560	NA	105
MSMA	1,040,000	1,676	35 ^a	266	NA
Napropamide	74	726	35"	455	51
Nicosulfuron	18,486	36	30 ^a	26	63
Nitrapyrin	72	333	8	30	59
Norflurazon	34	617	2,650	172	348
Oryzalin	3	848	28"	63	10
Oxydemeton-methyl	NA	30	46	6	NA
Paraquat dichloride	626,000	NA	30 ^a	620	644
Pebulate	100	457	234	108	257
Phemnedipham	6	NA	0.61	54	4 7
Phorate	29	657	3	3	14
Phosmet	20	5,807	0.38	7	27
Piperalin	20	23,609	16	NA	NA
Piperonyl butoxide, technical	14	2,519	250	79	9 2 7
Profenofos	28	2,011	43	2	3
Prometon	718	124	1,125	459	61
Prometryn	33	277	28 ^a	274	316
Propanil	152	518	5,000	2	3
Propiconazole	100	656	NA	71	211
Propyzamide	13	889'	42 ^a	392	762
Pyrazon	380	13,781	1,370	124	488
Pyridate	1	55	1	4	30 ^g

Active Ingredient	Solubility	K _{oc}	Hydrolysis	Aerobic Metabolism	Anaerobic Metabolism
	(ppm) SNV > 3	(cm ³ /g) SNV < 1,900	(days) SNV > 14	(days) SNV > 610	(days) SNV > 9
Pyrithiobac sodium	NA	14	35	60	60
Rimsulfuron	3,750	49	7	21	18
Sethoxydim	6,949	47	47	6	25
Simazine	6	340	28"	110	71
Sulfometuron-methyl	4,250	89	30 ^a	52	116
Sulprofos	0.33	781	485	77	NA
Tebuconazole	NA	1,000	28"	597	1,260
Tebufenozide	1	605	30"	405	1 7 9
Tebuthiuron	2,600	90	395 ^a	1,220	1,520
Thiazopyr^c	2	204	30	274	338
Thiobencarb	28	530	160 ^a	37	306
Thiophanate-methyl	25	225	41	1	2
Triadimefon	64	364	1,760	6	23
Triclopyr	NA	62	NA	13	1,600
Triclopyr, butoxyethyl ester	7	NA	7	13	26
Triflumizole	18	1,244	116	23	67
Triflusulfuron-methyl	2,820	61	32"	89	22
Trinexapac-ethyl	11,367	NA	456	NA	13
Uniconizole-P	8	NA	30"	332	NA
Vinclozolin	3	260	1 ^a	28	15

a - No hydrolysis occurred during the study. The hydrolysis half-life is greater than the value listed which represents the length of the study.

b - Data not available.

c - New active ingredient on the 1998 PCPA Status Report; these active ingredients were not listed in the 1997 report.

Table 2. Sales of active ingredients that have exceeded the specific numerical values.

Active Ingredient	'Pounds Sold
2,4-D	126,423
2,4-D, alkanolamine salts (ethanol and isopropanol amines)	57,615
2,4-D, diethanolamine salt	17,764
4(2,4-DB) , dimethylamine salt	23,922
Acephate	579,822
A l a c h l o r	^b CI
Aldicarb	CI
Anilazine	^c NS
Atrazine	63,150
Azinphos-methyl	471,003
Azoxystrobin	NS
Bensulide	88,809
Bentazon, sodium salt	Cl
Bromacil	144,053
Butylate	Cl
Cacodylic acid	38,225
CAMA	^a 975
Carbaryl	826,681
Carbofuran	CI
Chloropicrin	2,873,188
Chlorothalonil	2,375,150
Chlorsulfuron	Cl
Clethodim	Cl
Cyanazine	C 1
Cycloate	Cl
Cyprodinil	NS
Cyromazine	Cl
Dazomet	90,398
Diazinon	1,403,790
Dicamba	7,214
Dicamba, dimethylamine salt	26,067
Dichlobenil	25,234
Dichloran	117,127
Difenzoquat methyl sulfate	Cl
Dimethipin	Cl
Dimethoate	523,712
Diquat dibromide	160,873
Disulfoton	219,124
Dithiopyr	17,207
Diuron	1,684,157
DSMA	149
Endothall, dipotassium salt	Cl
EPTC	1,021,762
Ethofumesate	CI
Ethoprop	74,996

Active Ingredient	'Pounds Sold
Fenamiphos	Cl
Fenarimol	15,449
Fenoxy carb	607
Fenthion	272
Fipronil	NS
Fluazifop-butyl	173,456
Flurprimidol	NS
Flutolanil	NS
Fonofos	Cl
Formetanatehydrochloride	Cl
Fosetyl-Al, technical	395,651
Glyphosate, isopropylamine salt	8,079,878
Glyphosate-trimesium	NS
Halosulfuron	Cl
Hexazinone	Cl
Imazethapyr	Cl
Imidacloprid	86,394
Iprodione	702,236
Ioxabenz	7,290
Linuron	129,139
Malathion	1,075,837
MCPA, dimethylarnine salt	495,749
MCPP acid (mecoprop, MCPPA)	90,753
MCPP, dimethylamine salt	105,478
MCPP, potassium salt	10,832
Mepiquat chloride	27,085
Metalaxy	307,090
Metaldehyde	474,900
Methamidophos	324,617
Methidathion	Cl
Methiocarb	864
Methomyl	692,383
Methyl isothiocyanate	NS
Methyl parathion	153,948
Metiram	NS
Metolachlor	Cl
Metribuzin	Cl
Molinate	Cl
MSMA	356,672
Napropamide	398,809
Nicosulfuron	Cl
Nitrapyrin	Cl
Norflurazon	Cl
Oryzalin	845,697
Oxydemeton-methyl	95,897
Paraquat dichloride	1,120,757
Pebulate	Cl

Active Ingredient	'Pounds Sold
Phenmedipham	Cl
Phorate	159,801
Phosmet	593,595
Piperalin	Cl
Piperonyl butoxide, technical	154,428
Profenofos	Cl
Prometon	16,019
Prometryn	136,435
Propanil	88,571
Propiconazole	6,494
Propyzamide	Cl
Pyrazon	Cl
Pyridate	NS
Pyrithiobac sodium	Cl
Rimsulfuron	Cl
Sethoxydim	Cl
Simazine	968,453
Sulfometuron methyl	Cl
sulprofos	Cl
Tebuconazole	NS
Tebufenozide	Cl
Tebuthiuron	Cl
Thiazopyr	NS
Thiobencarb	779,750
Thiophanate-methyl	183,623
Triadimenol	24,540
Triclopyr	1,235,422
Triclopyr, butoxyethyl ester	2,738,684
Triflumizole	Cl
Triflusulfuron-methyl	Cl
Trmexapac-ethyl	Cl
Uniconazole-p	Cl
Vinclozolin	80,114

a - Sales data derived from the DPR document, Pounds of Pesticides Sold in California for Year: 1996.

b - Confidential information. Three or less registrants for this active ingredient.

c - No sales reported for this active ingredient during 1996.

Table 3. Use of active ingredients that have exceeded the specific numerical values^a.

Active Ingredient	Use	Description
2,4-D	Herbicide	Hormone type
2,4-D, alkanolamine salts (ethanol and isopropanol amines)	Herbicide	Hormone type
2,4-D, diethanolamine salt	Herbicide	Hormone type
4(2,4-DB), dimethylamine salts	Herbicide	Selective, postemergent
Acephate	Insecticide	Contact, systemic
Alachlor	Herbicide	Pre-emergent
Aldicarb	Insecticide/acaricide	Systemic
Anilazine	Fungicide	Foliar
Atrazine	Herbicide	Selective, residual
Azinphos-methyl	Insecticide	Contact, nonsystemic
Azoxystrobin	Fungicide	Foliar
Bensulide	Herbicide	Selective, pre-emergent
Bentazon, sodium salt	Herbicide	Selective, pre-emergent
Bromacil	Herbicide	Pre-emergent
Butylate	Herbicide	Selective, preplant
Cacodylic acid	Herbicide/silvicide	Harvest aid
CAMA	Herbicide	Selective
Carbaryl	Insecticide	Broad spectrum
Carbofuran	Insecticide/ acaricide/nematicide	Soil, foliar
Chloropicrin	Warning agent/fumigant	Space, commodity, soil
Chlorothalonil	Herbicide	Broad spectrum, protectant
Chlorsulfuron	Herbicide	Selective
Clethodim	Herbicide	Systemic, postemergent
Cyanazine	Herbicide	Selective
Cycloate	Herbicide	Selective, preplant
Cyprodil	Fungicide	Systemic
Cyromazine	Insecticide	Growth regulator
Dazomet	Fungicide/ nematicide/herbicide/slimicide	Preplant
Diazinon	Insecticide/nematicide	Soil/foliar/seed
Dicamba	Herbicide	Selective, systemic
Dicamba, dimethylamine salt	Herbicide	Selective, systemic
Dichlobenil	Herbicide	Selective, cellulose

Active ingredient	U s e	Description
Dicloran	Fungicide	Pre-, postharvest
Difenoquat methyl sulfate	Herbicide	Selective, postemergent
Dimethipin	Plant growth regulator	Systemic
Dimethoate	Insecticide/acaricide	Systemic
Diquat dibromide	Desiccant/ herbicide	contact
Disulfoton	Insecticide/acaricide	Systemic
Dithiopyr	Herbicide	Pre-, postemergent
Dim-on	Herbicide	Selective,general
DSMA	Herbicide	Selective, postemergent
Endothall, dipotassimn salt	Herbicide/algicide/growth regulator	Pre-, postemergent
EPTC	Herbicide	Selective
Ethofumesate	Herbicide	Selective
Ethoprop	Insecticide/nematicide	soil
Fenamiphos	Nematicide	Selective
Fenarimol	Fungicide	systemic, foliar
Fenoxy carb	Insecticide	Growth-regulator
Fenthion	Insecticide	Contact
Fluazifop-butyl	Herbicide	Selective, postemergent
Flurprimidol	Herbicide	Growth regular
Flutolanil	Fungicide	Systemic
Fipronil	Insecticide	Contact, stomach
Fonofos	Insecticide	Soil
Formetanate hydrochloride	Acaricide/insecticide	Foliar
Fosetyl-Al, technical	Fungicide	Systemic, preventative
Glyphosate, isopropylamine salt	Herbicide	Nonselective,postemergent
Glyphosate-trimesium	Herbicide	Nonselective,postemergent
Halosulfuron	Herbicide	Pre-, postemergent
Hexazinone	Herbicide	Contact, residual
Imazethapyr	Herbicide	Selective pre-, postemergent
Imidacloprid	Insecticide	Systemic
Iprodione	Fungicide	Contact
Ioxabenz	Herbicide	Soil, pre-emergent
Linuron	Herbicide	Selective

Active Ingredient	Use	Description
Malathion	Insecticide	Nonsystemic foliar
MCPA, diethylamine salt	Herbicide	Hormone-type
MCPP acid (mecoprop, MCPPA)	Herbicide	Systemic
MCPP, dimethylamine salt	Herbicide	Systemic
MCPP, potassium salt	Herbicide	Systemic
Mepiquat chloride	Bioregulator	Harvest aid
Metalaxyl	Fungicide	Seed treatment, soil, foliar
Metaldehyde	Molluscicide	Contact
Methamidophos	Insecticide/acaricide	Narrow spectrum
Methidathion	Insecticide/acaricide	Nonsystemic
Methiocarb	Insecticide/ acaricide	Nonsystemic
Methomyl	Insecticide	Broad spectrum
Methyl isothiocyanate	Fumigant	Soil, preplant
Methyl parathion	Insecticide	Broad spectrum
Metiram	Fungicide	EBDC type, broad spectrum
Metolachlor	Herbicide	Selective, preplant
Metribuzin	Herbicide	Selective, systemic
Molinate	Herbicide	Selective
MSMA	Herbicide	Postemergent
Napropamide	Herbicide	Selective
Nicosulfuron	Herbicide	Selective,systemic
Nitrapyrin	Nitrification inhibitor	Selective
Norflurazon	Herbicide	Selective, preplant
Oryzalin	Herbicide	Selective,pre-emergent
Oxydematon-methyl	Insecticide/ acaricide	Systemic,contact
Paraquat dichloride	Desiccant/ herbicide	Contact
Pebulate	Herbicide	Selective, preplant
Phenmedipham	Herbicide	Postemergent
Phorate	Insecticide	Systemic, soil
Phosalone	Acaricide, insecticide	Broad spectrum
Phosmet	Insecticide	Broad spectrum
Phosphamidon	Insecticide	Systemic
Piperal in	Fungicide	Ornamental

Active Ingredient	Use	Description
Piperonyl butoxide, technical	Synergist	Use with pyrethrins, pyrethrins
Profenofos	Insecticide/acaricide	Broad spectrum
Prometon	Herbicide	Nonselective, pre-, postemergent
Prometryn	Herbicide	Selective, pre-, postemergent
Propanil	Herbicide	Contact , postemergent
Propiconazole	Fungicide	Foliar
Propyzamide	Herbicide	Pre-, postemergent
Pyrazon	Herbicide	Pre-, early postemergent
Pyridate	Herbicide	Selective
Pyrithiobac sodium	Herbicide	Pre-, postemergent
Rimsulfuron	Herbicide	Selective, systemic
Sethoxydim	Herbicide	Systemic, postemergent
Simazine	Herbicide	Selective
Sulfometuron-methyl	Herbicide	Contact, residual
Sulprofos	Insecticide	Foliar
Tebuconazole	Fungicide	Systemic
Tebufenozide	Insecticide	Systemic
Tebuthiuron	Herbicide	Nonselective
Thiazopyr	Herbicide	Selective, preemergent
Thiobencarb	Herbicide	Pre- , postemergent
Thiophanate-methyl	Fungicide	Systemic, broad spectrum
Triadimenol	Fungicide	Systemic
Triclopyr	Herbicide	Systemic, postemergent
Triclopyr, butoxyethyl ester	Herbicide	Systemic, postemergent
Triflumizole	Fungicide	Systemic, broad spectrum
Triflursulfuron-methyl	Herbicide	Growth regulator, soil
Trinexapac-ethyl	Herbicide	Growth regulator, soil
Uniconazole-P	Herbicide	Plant growth regulator
Vinclozolin	Fungicide	Contact, broad spectrum

a - Information derived from:

- i. Farm Chemicals Handbook '97.1997. Meister Publishing Co.
- ii. **Kidd**, H. and **D.R.** Jones (eds.). 1991. The Agrochemicals Handbook, 3rd ed., Royal Society of Chemistry. Information Services, Oxford, UK
- iii. Merck Index, 12th edition. 1996. Merck & Co., Inc. Rahway, NJ

Table 4. Pesticide use reported during 1996 for active ingredients exceeding the specific numerical values.*

Active Ingredient	County	Pounds Applied
2,4-D	ALAMEDA	41. 95
	AMADOR	25. 43
	BUTTE	2,161.55
	CALAVERAS	4. 50
	COLUSA	311. 00
	CONTRA COSTA	5. 23
	EL DORADO	22. 64
	FRESNO	1,621.99
	GLENN	888. 92
	HUMBOLDT	51. 86
	IMPERIAL	15. 19
	KERN	386. 15
	KINGS	106. 52
	LAKE	161. 44
	LASSEN	6. 22
	LOS ANGELES	35. 06
	MADERA	707. 79
	MARIN	0. 40
	M A R I P O S A	3. 37
	MENDOCINO	224. 99
	MERCED	3,538.05
	MODOC	549. 48
	MONTEREY	3. 22
	NAPA	4. 45
	ORANGE	167. 28
	PLACER	3. 98
	RIVERSIDE	114.11
	SACRAMENTO	372. 24
	SAN BENITO	24. 60
	SAN BERNARDINO	53. 55
	SAN DIEGO	277. 81
	SAN FRANCISCO	0.01
	SAN JOAQUIN	3,247.42
	SAN LUIS OBISPO	61. 52
	SAN MATEO	40. 04
	SANTA BARBARA	9. 12
	SANTA CLARA	31. 76
	SANTA CRUZ	1.10
	SHASTA	108. 66
	SISKIYOU	508. 04
	SOLANO	223. 14
	SONOMA	142. 90
	STANISLAUS	3,301.14

Active Ingredient	County	Pounds Applied
	SUTTER	386.38
	TEHAMA	624.89
	TULARE	658.99
	TUOLUMNE	10.26
	VENTURA	395.81
	YOLO	536.22
	YUBA	94.01
		22,272.36
2,4-D, ALKANOLAMINE SALTS	AMADOR	582.93
	CALAVERAS	394.48
	COLUSA	7.30
	CONTRA COSTA	1,741.68
	EL DORADO	8.75
	IMPERIAL	583.60
	LOS ANGELES	1,056.32
	MARIN	0.46
	MERCED	201.17
	RIVERSIDE	809.35
	SACRAMENTO	6,625.94
	SAN BERNARDINO	230.52
	SAN FRANCISCO	0.36
	SAN JOAQUIN	15,385.94
	SAN LUIS OBISPO	0.41
	SOLANO	1,214.46
	TUOLUMNE	105.05
	VENTURA	129.68
	YOLO	361.19
	TOTAL	29,439.58
2,4-D, DIETHANOLAMINE SALT	ALAMEDA	0.49
	BUTTE	602.53
	CONTRA COSTA	148.06
	LOS ANGELES	8.88
	MARIPOSA	3.11
	MERCED	10.66
	MONTEREY	1.30
	PLACER	461.45
	SACRAMENTO	225.38
	SAN BERNARDINO	0.04
	SAN JOAQUIN	372.17
	SISKIYOU	0.10
	STANISLAUS	70.41
	SUTTER	1,097.97
	TOTAL	3,002.57

Active Ingredient	County	Pounds Applied
4(2,4-DB), DIMETHYLAMINE SALT	AMADOR	76.36
	BUTTE	229.07
	COLUSA	618.48
	FRESNO	4,056.47
	GLENN	1,863.96
	IMPERIAL	12,672.70
	KERN	315.21
	KINGS	808.81
	LASSEN	14.68
	LOS ANGELES	38.77
	MADERA	710.00
	M E R C E D	1,543.62
	MODOC	95.15
	RIVERSIDE	2,037.22
	SACRAMENTO	92.80
	SAN BERNARDINO	88.37
	SAN JOAQUIN	2,394.90
	SANTA BARBARA	14.10
	SHASTA	21.15
	SISKIYOU	206.46
	SOLANO	4,730.84
	STANISLAUS	359.49
	SUTTER	64.51
	TEHAMA	153.30
	TULARE	73.86
	YOLO	4,114.62
	TOTAL	37,394.94
ACEPHATE	ALAMEDA	926.71
	AMADOR	2.74
	BUTTE	588.98
	CALAVERAS	2.94
	COLUSA	1,692.66
	CONTRACOSTA	990.19
	DEL NORTE	105.60
	EL DORADO	67.79
	FRESNO	60,504.30
	GLENN	1,737.13
	HUMBOLDT	133.82
	IMPERIAL	22,869.72
	KERN	21,601.52
	KINGS	7,559.83
	L A K E	0 . 8 2
	LASSEN	0.00
	LOS ANGELES	3,567.80
	MADERA	2,061.29

Active Ingredient	county	Pounds Applied
	MARIN	187.24
	MAIUPOSA	3.29
	MENDOCINO	43.19
	MERCED	12,880.77
	MODOC	0.17
	MONTEREY	90,662.09
	NAPA	76.54
	NEVADA	37.56
	ORANGE	4,308.74
	PLACER	233.88
	RIVERSIDE	10,032.15
	SACRAMENTO	8 8 2 . 7 5
	SAN BENITO	6,581.75
	SAN BERNARDINO	2,563.91
	SANDIEGO	6,960.52
	SAN FRANCISCO,	490.69
	SAN JOAQUIN	9,909.26
	SAN LUIS OBISPO	7,810.38
	SAN MATEO	1,480.78
	SANTA BARBARA	14,418.51
	SANTA CLARA	3,854.81
	SANTA CRUZ ..	5,151.53
	SHASTA	107.76
	SISKIYOU	0.59
	SOLANO	3,534.97
	SONOMA	3 5 6 . 7 7
	STANISLAUS	25,565.87
	SUTTER	6,677.65
	TEHAMA	12.63
	TULARE	11,891.33
	TUOLUMNE	0.36
	VENTURA	16,118.27
	YOLO	1,737.39
	YUBA	3 . 3 1
	TOTAL	368,991.24

ALACHLOR	BUTTE	1,897.63
	COLUSA	400.78
	FRESNO	7,921.75
	GLENN	1,930.81
	KERN	74.77
	LOS ANGELES	48.36
	MERCED	149.55
	MONTEREY	1,858.11
	ORANGE	1,220.35
	RIVERSIDE	885.00

Active Ingredient	County	Pounds Applied
	SACRAMENTO	2,241.51
	SAN BENITO	- 636.23
	SAN DIEGO	5.48
	SAN LUIS OBISPO	410.38
	SANTA BARBARA	4,568.16
	SANTA CLARA	26.92
	SOLANO	10,978.32
	SUTTER	962.07
	VENTURA	6,125.50
	YOLO	3,391.41
	TOTAL	45,733.09
ALDICARB	BUTTE	215.25
	COLUSA	2,390.79
	FRESNO	158,613.61
	GLENN	252.00
	IMPERIAL	3,172.43
	KERN	139,407.80
	KINGS	116,435.60
	MADERA	21,721.40
	MERCED	41,821.70
	MODOC	1,888.65
	MONTEREY	384.60
	RIVERSIDE	1,063.95
	SACRAMENTO	497.81
	SAN BERNARDINO	0.20
	SAN DIEGO	15.10
	SAN JOAQUIN	1,077.87
	SAN LUIS OBISPO	2.20
	SANTA BARBARA	2.20
	SANTA CLARA	67.55
	SISKIYOU	403.80
	SOLANO	721.35
	SUTTER	255.00
	TULARE	83,399.78
	YOLO	3,195.63
	TOTAL	577,006.25
ANILAZINE	ALAMEDA	0.96
	BUTTE	1.09
	COLUSA	1 . 3 1
	CONTRACOSTA	23.48
	FRESNO	110.91
	HUMBOLDT	0.68
	LOS ANGELES	81.48
	MADERA	208.66

Active Ingredient	'County	Pounds Applied
	MERCED	0.03
	MONTEREY	759.58
	ORANGE	1,265.61
	RIVERSIDE	1.97
	SACRAMENTO	6 . 0 8
	SAN DIEGO	60.25
	SAN JOAQUIN	0 . 9 5
	SAN LUIS OBISPO	60.99
	SAN MATEO	97.75
	SANTA BARBARA	454.36
	SANTA CLARA	0.31
	SHASTA	2.89
	SOLANO	24.34
	STANISLAUS	3.97
	VENTURA	6,040.45
	YOLO	0.14
	TOTAL	9,208.24
ATRAZINE	ALAMEDA	85.50
	BUTTE	212.87
	CONTRA COSTA	390.18
	DEL NORTE	232.20
	EL DORADO	379.20
	FRESNO	0.91
	GLENN	251.09
	HUMBOLDT	9,952.03
	IMPERIAL	16,500.00
	LOS ANGELES	12.97
	MADERA	88.13
	MARIN	2 . 2 4
	MARIPOSA	1.28
	MENDOCINO	148.43
	NAPA	20.56
	ORANGE	34.20
	PLACER	772.44
	RIVERSIDE	673.23
	SACRAMENTO	11,758.73
	SAN BERNARDINO	4.76
	SAN JOAQUIN	7,139.78
	SAN LUIS OBISPO	132.10
	SANTA BARBARA	4,461.71
	SANTA CLARA	5.08
	SHASTA	133.23
	SISKIYOU	230.85
	SOLANO	2,057.35
	SONOMA	97.75

Active Ingredient	County	Pounds Applied
	STANISLAUS	30.83
	TEHAMA	619.54
	TULARE	2.57
	TUOLUMNE	0.95
	VENTURA	2.40
	YOLO	582.52
	TOTAL	57,017.59
AZINPHOS METHYL	BUTTE	22,641.36
	CALAVERAS	0.69
	COLUSA	2,988.68
	CONTRA COSTA	5,338.15
	EL DORADO	1,937.55
	FRESNO	33,384.65
	GLENN	6,641.95
	HUMBOLDT	3.00
	IMPERIAL	112.81
	KERN	120,910.41
	KINGS	10,183.30
	LAKE	10,196.33
	LOS ANGELES	352.53
	MADERA	30,870.49
	MENDOCINO	9,039.97
	MERCED	15,951.86
	MONTEREY	2,658.91
	ORANGE	10.50
	PLACER	426.25
	RIVERSIDE	160.56
	SACRAMENTO	15,832.65
	SAN BENITO	98.22
	SAN BERNARDINO	184.13
	SAN DIEGO	6 14.25
	SAN JOAQUIN	28,310.97
	SAN LUIS OBISPO	939.96
	SAN MATEO	20.50
	SANTA BARBARA	142.16
	SANTA CLARA	29.75
	SANTA CRUZ	426.70
	SHASTA	2.50
	SOLANO	3,971.19
	S O N O M A	251.50
	STANISLAUS	25,146.12
	SUTTER	7,804.45
	TEHAMA	3,948.35
	TULARE	32,164.14
	TUOLUMNE	12.00

Active Ingredient	C o u n t y	Pounds Applied
	VENTURA	184.42
	YOLO	7,606.40
	YUBA	10,655.96
	TOTAL	412,156.23
BENSULIDE	ALAMEDA	16.43
	BUTTE	106.75
	CALAVERAS	28.31
	COLUSA	15.73
	CONTRA COSTA	846.81
	EL DORADO	51.94
	FRESNO	643.01
	GLEN-N	7.65
	IMPERIAL	54,192.18
	KERN	2,938.51
	KINGS	116.84
	LOS ANGELES	9.0 1.90
	MADERA	75.52
	MONTEREY	7,531.21
	NAPA	58.51
	NEVADA	59.41
	ORANGE	849.63
	PLACER	44.66
	RIVERSIDE	10,356.48
	SACRAMENTO	850.17
	SAN BENITO	4,433.63
	SAN BERNARDINO	219.64
	SAN DIEGO	766.67
	SAN JOAQUIN	93.05
	SAN LUIS OBISPO	825.26
	SAN MATEO	21.42
	SANTA BARBARA	1,939.52
	SANTA CLARA	8 8 3 . 6 5
	SANTA CRUZ	2,380.25
	SHASTA	82.58
	S O L A N O	134.32
	SONOMA	27.97
	STANISLAUS	197.42
	SUTTER	285.55
	TEHAMA	31.25
	TULARE	328.43
	TUOLUMNE	100.00
	VENTURA	1,861.94
	YOLO	165.90
	YUBA	123.00
	TOTAL	94,593.07

Active Ingredient	County	Pounds Applied
BENTAZON, SODIUM SALT	BUTTE	63. 39
	CONTRA COSTA	0. 13
	FRESNO	13. 74
	GLENN	47. 55
	IMPERIAL	6. 34
	LASSEN	11. 91
	LOS ANGELES	0. 83
	MERCED	1. 65
	MONTEREY	14. 07
	NEVADA	0.10
	ORANGE	1.68
	RIVERSIDE	0. 40
	SACRAMENTO	39. 16
	SAN BENITO	29.29
	SAN BERNARDINO	34. 47
	SAN DIEGO	128. 34
	SAN JOAQUIN	63.39
	SAN LUIS OBISPO	144. 75
	SANMATEO	72. 24
	SANTA BARBARA	298.69
	SHASTA	137. 36
	SOLANO	8. 45
	SUTTER	392. 26
	VENTURA	4. 23
	YOLO	3. 17
	TOTAL	1,517.59
BROMACIL	ALAMEDA	299.55
	BUTTE	107. 75
	CALAVERAS	23. 20
	COLUSA	24. 00
	CONTRA COSTA	1,335.77
	EL DORADO	60. 80
	FRESNO	6,297.99
	GLENN	65. 60
	HUMBOLDT	12. 03
	IMPERIAL	2,123.08
	INYO	45. 60
	KERN	20,337.29
	KINGS	675.92
	LAKE'	68. 50
	LOS ANGELES	5,083.10
	MADERA	651. 30
	MERCED	3,018.24
	MODOC	4. 80

Active Ingredient	County	Pounds Applied
	MONTEREY	502. 60
	NEVADA	333. 60
	ORANGE	943.57
	PLACER	542. 40
	PLUMAS	6. 40
	RIVERSIDE	13,550.74
	SACRAMENTO	368. 40
	SAN BERNARDINO	2,676.46
	SAN DIEGO	854. 08
	SAN JOAQUIN	2,210.80
	SAN LUIS OBISPO	1,23 1.79
	SAN MATEO	2. 40
	SANTA BARBARA	561. 40
	SANTA CLARA	14. 40
	SANTA CRUZ	10. 80
	SISKIYOU	96.00
	SOLANO	96.43
	SONOMA	35. 20
	STANISLAUS	1,912.86
	SUTTER	624. 00
	TULARE	21,202.33
	TUOLUMNE	49.60
	VENTURA	9,910.25
	YOLO	191.96
	YUBA	129.60
	TOTAL	98,292.58
BUTYRATE	FRESNO	3,326.52
	KERN	9,036.78
	KINGS	24,318.88
	MADERA	9 3 8 . 9 8
	MERCED	9,93 1.89
	RIVERSIDE	33. 09
	SACRAMENTO	5,674.42
	SAN JOAQUIN	6,962.45
	STANISLAUS	14,393.33
	TULARE	12,995.34
	TOTAL	87,611.70
CACODYLIC ACID	ALAMEDA	3. 78
	COLUSA	286.72
	CONTRA COSTA	2. 74
	FRESNO	18,372.93
	GLENN	10. 61
	IMPERIAL	62. 72
	KERN	6,734.92

Active Ingredient	County	Pounds Applied
KINGS		2,426.37
LOS ANGELES		81.81
MADERA		571.58
MARIN		0.04
MERCED		1,968.58
MONTEREY		7.62
NAPA		0.04
NEVADA		1.49
ORANGE		32.48
RIVERSIDE		168.74
SACRAMENTO		0.19
SAN BERNARDINO		60.72
SANDIEGO		4.97
SAN JOAQUM		0.10
SAN LUIS OBISPO		28.44
SAN MATEO		1.81
SANTA BARBARA		11.19
SANTA CLARA		3.70
SANTA CRUZ		7.93
SOLANO		0.06
SONOMA		0.12
STANISLAUS		0.41
TULARE		2,130.02
VENTURA		30.56
YOLO		78.26
TOTAL		33,091.68
 CAMA	 CONTRA COSTA	0.11
	GLENN	0.25
	LOS ANGELES	0.61
	MARIN	0.07
	MENDOCINO	0 . 0 5
	NAPA	4.80
	ORANGE	0.46
	RIVERSIDE	2.72
	SAN DIEGO	0.47
	SAN LUIS OBISPO	0.02
	SANTA CLARA	0.68
	SHASTA	0.05
	SONOMA	0.39
	TULARE	0.36
	TOTAL	11.05
 CARBARYL	 ALAMEDA	846.75
	AMADOR	2 1 . 5 4
	BUTTE	3,678.05

Active Ingredient	County	Pounds Applied
CALAVERAS		141.71
COLUSA		2,969.49
CONTRA COSTA		2,210.81
DEL NORTE		8.12
EL DORADO		417.14
FRESNO		122,087.61
GLEN-N		2,817.96
HUMBOLDT		116.56
IMPERIAL		10,572.37
INYO		391.80
KERN		95,552.24
KINGS		11,528.70
LAKE		5.06
LASSEN		322.42
LOS ANGELES		6,440.08
MADERA		30,283.90
MARIN		408.37
MENDOCINO		160.31
MERCED		12,502.39
M O D O C		1,231.32
MONO		28.80
MONTEREY		19,800.53
NAPA		521.90
N E V A D A		74.06
ORANGE		3,198.68
PLACER		1,162.41
PLUMAS		18.30
RIVERSIDE		13,387.26
SACRAMENTO		11,735.07
SAN BENITO		9,284.57
SAN BERNARDINO		1,699.88
SAN DIEGO		3,561.85
SAN FRANCISCO		181.23
SAN JOAQUIN		30,856.98
SAN LUIS OBISPO		7,728.90
SAN MATEO		1,040.23
SANTA BARBARA		4,583.10
SANTA CLARA		4,188.85
SANTA CRUZ		7,527.21
SHASTA		978.04
S I E R R A		0.10
SISKIYOU		1,360.89
SOLANO		16,658.26
SONOMA		6,718.85
STANISLAUS		10,587.25
SUTTER		18,037.76

Active Ingredient	County	Pounds Applied
TEHAMA		4,690.17
TRINITY		0.00
TULARE		275,642.05
TUOLUMNE		350.51
VENTURA		17,648.30
YOLO		29,444.90
YUBA		4,494.18
	TOTAL	811,905.74
CARBOFURAN		
ALAMEDA		11,432.81
BUTTE		16,096.47
COLUSA		12,945.04
CONTRA COSTA		182.97
DEL NORTE		2,657.68
EL DORADO		14.94
FRESNO		1,864.27
GLENN		6,170.37
IMPERIAL		55,483.66
KERN		7,692.79
KINGS		250.35
LAKE		28.61
LASSEN		261.53
LOS ANGELES		2,020.76
MADERA		106.75
MERCED		2,987.32
MODOC		1,147.15
MONTEREY		26,345.13
ORANGE		0.27
PLACER		3,051.44
RIVERSIDE		6,145.00
SACRAMENTO		2,969.71
SAN BENITO		350.36
SAN BERNARDINO		1,647.86
SAN JOAQUIN		17,990.44
SAN LUIS OBISPO		1,713.96
SANTA BARBARA		287.99
SANTA CRUZ		7.07
SISKIYOU		2,068.11
SOLANO		3,502.38
STANISLAUS		2,207.01
SUTTER		10,655.60
TEHAMA		133.00
TULARE		12,298.38
YOLO		2,291.27
YUBA		5,822.84
	TOTAL	220,831.31

Active Ingredient	County	Pounds Applied
CHLOROPICRIN	A L A M E D A	152.93
	AMADOR	1.20
	BUTTE	1,664.18
	CALAVERAS	0.21
	CONTRA COSTA	816.85
	DEL NORTE	4,759.35
	EL DORADO	1.26
	FRESNO	41,441.04
	GLENN	780.00
	HUMBOLDT	3,427.29
	IMPERIAL	43.13
	KERN	15,730.51
	KINGS	835.11
	LAKE	0.34
	LASSEN	66,666.61
	LOS ANGELES	3,512.44
	MADERA	192.60
	MARIN	22.80
	MENDOCINO	288.96
	MERCED	56,198.53
	MONTEREY	994,857.43
	NAPA	588.65
	NEVADA	0.01
	ORANGE	135,831.17
	PLACER	4,331.11
	RIVERSIDE	2,636.11
	SACRAMENTO	2,100.98
	SAN BENITO	16,521.88
	SAN BERNARDINO	8,704.36
	SAN DIEGO	146,725.92
	SAN JOAQUIN	49,789.34
	SAN LUIS OBISPO	44,735.01
	SAN MATEO	3,716.96
	SANTA BARBARA	212,423.01
	SANTA CLARA	12,289.94
	SANTA CRUZ	360,152.67
	SHASTA	49,161.81
	S I S K I Y O U	71,510.40
	SOLANO	1,985.28
	SONOMA	2,688.81
	STANISLAUS	43,040.01
	SUTTER	24,423.30
	TEHAMA	10,365.20
	TULARE	7,047.39
	V E N T U R A	406,161.83

Active Ingredient	County	Pounds Applied
YOL	YOLO	1,580.25
	YUBA	1,705.37
	TOTAL	2,811,609.51
CHLOROTHALONIL	ALAMEDA	1,019.66
	AMADOR	98.01
	BUTTE	3,109.69
	CALAVERAS	3 5 . 1 4
	COLUSA	24,997.09
	CONTRA COSTA	4,325.15
	DEL NORTE	9,546.52
	EL DORADO	41. 94
	FRESNO	245,388.00
	GLENN	2,632.72
	HUMBOLDT	3,270.67
	IMPERIAL	55,187.98
	INYO	21. 65
	KERN	217,014.05
	KINGS	21,709.40
	LASSEN	373. 48
	LOS ANGELES	10,170.73
	MADERA	9,888.69
	MARIN	56. 34
	MARIPOSA	86. 05
	MENDOCINO	19.06
	MERCED	23,033.25
	MODOC	15,953.20
	MONTEREY	38,226.04
	NAPA	113.74
	NEVADA	26. 31
	O R A N G E	15,409.29
	PLACER	153. 71
	PLUMAS	66. 26
	RIVERSIDE	15,916.95
	SACRAMENTO	11,821.28
	SAN BENITO	6,936.33
	SAN BERNARDINO	2,687.99
	SAN DIEGO	35,687.95
	SAN FRANCISCO	269.04
	SAN JOAQUIN	44,6 14.49
	SAN LUIS OBISPO	9,384.82
	SAN MATEO	3,720.29
	SANTA BARBARA	25,288.70
	SANTA CLARA	3,891.39
	SANTA CRUZ	4,732.92
	SHASTA	1,263.48

Active Ingredient	County	Pounds Applied
SISKIYOU		15,161.01
SOLANO		14,815.37
S O N O M A		404.21
STANISLAUS		17,226.76
SUTTER		38,791.62
TEHAMA		3,356.24
TRINITY		2.09
TULARE		29,672.50
TUOLUMNE		19.55
V E N T U R A		81,733.61
YOLO		45,809.08
YUBA		4,614.38
TOTAL	1,1	19,795.87

C H L O R S U L F U R O N	ALAMEDA	61.75
	AMADOR	0 . 6 3
	BUTTE	16.78
	CALAVERAS	0.23
	COLUSA	11.78
	CONTRA COSTA	30.84
	FRESNO	18.56
	GLENN	6.77
	HUMBOLDT	40.83
	KERN	41.75
	LASSEN	9.90
	LOS ANGELES	41.11
	MADERA	6.42
	MARIN	0.75
	MENDOCINO	13.84
	MERCED	4.20
	MONTEREY	78.13
	O R A N G E	155.80
	PLACER	0.19
	PLUMAS	1.88
	RIVERSIDE	115.14
	SACRAMENTO	7.46
	SAN BENITO	5.66
	SAN BERNARDINO	203.5 1
	SAN DIEGO	9.36
	SAN FRANCISCO	0.05
	SAN JOAQUIN	45.16
	SAN LUIS OBISPO	196.04
	SANMATEO	4.78
	SANTA BARBARA	11.65
	SANTA CLARA	164.66
	SHASTA	25.29

Active Ingredient	County	Pounds Applied
SIERRA		0.28
SISKIYOU		32.28
SOLANO		1,912.37
SONOMA		34.95
STANISLAUS		3.41
SUTTER		30.38
TEHAMA		9.89
TRINITY		2.57
TULARE		63.74
TUOLUMNE		12.02
VENTURA		26.57
YOLO		22.67
	TOTAL	3,482.05
CLETHODIM		
COLUSA		4.00
FRESNO		917.01
GLENN		26.60
IMPERIAL		1,429.03
KERN		123.93
KINGS		167.66
LOS ANGELES		1.99
MADERA		501.84
MERCED		341.99
MODOC		152.64
MONTEREY		1.25
ORANGE		0.49
RIVERSIDE		239.98
SACRAMENTO		3.06
SAN BEMTO		1.81
SAN JOAQUIN		81.59
SAN MATEO		0.06
SANTA CLARA		11.63
SISKIYOU		16.68
SOLANO		73.33
SONOMA		0.04
STANISLAUS		7.61
SUTTER		29.04
TULARE		267.69
VENTURA		0.55
	TOTAL	4,401.50
COLUSA		1,304.49
CONTRA COSTA		64.47
FRESNO		349,169.71
GLENN		416.93
IMPERIAL		511.41

Active Ingredient	County	Pounds Applied
KERN		52,948.13
KINGS		62,488.46
LOS ANGELES		2 4 . 7 2
MADERA		6,365.60
MERCED		27,799.30
MONTEREY		55.02
RIVERSIDE		331.47
SACRAMENTO		22,492.96
SAN JOAQUIN		11,028.09
SOLANO		4,667.78
STANISLAUS		2,823.13
TEHAMA		197.72
TULARE		41,004.69
YOLO		2,636.99
TOTAL		586,331.06
CYCLOCATE	COLUSA	1,301.43
	FRESNO	2,707.27
	IMPERIAL	14,834.16
	LASSEN	36.07
	MERCED	4,904.12
	MONTEREY	5,164.54
	ORANGE	2.89
	RIVERSIDE	736.61
	SACRAMENTO	770.76
	SAN BENITO	16.89
	SAN JOAQUIN	5,589.16
	SAN LUIS OBISPO	220.82
	SANTA BARBARA	1,218.47
	SANTA CLARA	94.38
	SANTA CRUZ	84.88
	SHASTA	174.33
	SOLANO	1,506.83
	STANISLAUS	34.46
	SUTTER	1,210.12
	VENTURA	3,472.86
	YOLO	1,016.17
	TOTAL	45,097.19
CYROMAZINE	CALAVERAS	0.67
	FRESNO	684.10
	IMPERIAL	27.75
	KERN	8.94
	KINGS	1 8 . 2 6
	MONTEREY	433.45
	RIVERSIDE	28.16

Active Ingredient	County	Pounds Applied
DAZOMET	SAN BENITO	12.60
	SAN BERNARDINO	86.28
	SAN DIEGO	3.01
	SAN LUIS OBISPO	159.71
	SANTA BARBARA	126.83
	SANTA CLARA	1.64
	SANTA CRUZ	2.50
	SONOMA	8.75
	STANISLAUS	67.49
	TULARE	5.54
	TOTAL	1,675.67
DAZINON	INYO	‘6.93
	LOS ANGELES	164.09
	MONTEREY	693.00
	ORANGE	93.94
	RIVERSIDE	102.09
	SAN BERNARDINO	7.43
	S A N D I E G O	5,015.87
	SAN JOAQUIN	44.55
	SANTA CLARA	1,008.32
	SANTA CRUZ	567.27
	SONOMA	4,851.00
	VENTURA	297.00
	TOTAL	12,851.49
DIAZINON	ALAMEDA	12,135.53
	ALPINE	39.22
	AMADOR	444.37
	BUTTE	31,618.17
	CALAVERAS	949.18
	COLUSA	6,415.15
	CONTRA COSTA	22,037.48
	DEL NORTE	274.42
	EL DORADO	2,344.78
	FRESNO	171,654.34
	GLENN	11,877.81
	HUMBOLDT	52.94
	IMPERIAL	58,748.84
	INYO	1.50
	KERN	88,443.46
	KINGS	19,453.42
	LAKE	492.79
	LASSEN	129.73
	LOS ANGELES	57,489.22
	MADERA	33,804.91

Active Ingredient	County	Pounds Applied
	MARIN	2,560.79
	MARIPOSA	345.31
	MENDOCINO	478.20
	MERCED	21,042.25
	MODOC	3.44
	MONO	9.57
	MONTEREY	64,602.71
	NAPA	417.40
	NEVADA	2,561.83
	ORANGE	16,438.56
	PLACER	4,351.36
	PLUMAS	52.92,
	RIVERSIDE	29,613.79
	SACRAMENTO	15,358.58
	SAN BENITO	9,058.63
	SAN BERNARDINO	12,701.18
	SAN DIEGO	47,929.16
	SAN FRANCISCO	881.73
	SAN JOAQUIN	30,381.31
	SAN LUIS OBISPO	6,885.95
	SAN MATEO	11,262.50
	SANTA BARBARA	4,927.90
	SANTA CLARA	24,110.78
	SANTA CRUZ	7,512.18
	SHASTA	2,335.80
	SIERRA	0.60
	SISKIYOU	5.17
	SOLANO	11,150.90
	SONOMA	5,242.15
	STANISLAUS	41,917.05
	SUTTER	50,066.84
	TEHAMA	15,264.10
	TRINITY	3.96
	TULARE	100,221.69
	TUOLUMNE	2,307.31
	VENTURA	12,521.06
	YOLO	16,996.61
	YUBA	18,261.59
	TOTAL	1,108,190.12

DICAMBA

ALAMEDA	3.93
BUTTE	0.10
EL DORADO	1.59
FRESNO	7.14
HUMBOLDT	5.28
KERN	2.19

Active Ingredient	County	Pounds Applied
	LOS ANGELES	4.37
	MADERA	5.16
	MARIN	0.01
	MENDOCINO	0.92
	MERCED	0.21
	MONTEREY	6.50
	NAPA	0.01
	ORANGE	15.51
	PLACER	0.30
	RIVERSIDE	4.33
	SACRAMENTO	1.34
	SAN BERNARDINO	21.49
	SAN DIEGO	30.36
	SAN FRANCISCO	0.00
	SAN JOAQUIN	5.19
	SAN LUIS OBISPO	4.89
	SAN MATEO	9.99
	SANTA BARBARA	0.58
	SANTA CLARA	2.04
	SHASTA	6.88
	SOLANO	4.64
	SONOMA	11.10
	TULARE	1.44
	TUOLUMNE	0.62
	VENTURA	38.50
	TOTAL	196.59
DICAMBA, DIMETHYLAMINE SALT	ALAMEDA	179.24
	AMADOR	4.34
	BUTTE	179.96
	CALAVERAS	9.42
	COLUSA	640.87
	CONTRA COSTA	1,775.94
	DEL NORTE	1.20
	EL DORADO	59.84
	FRESNO	2,602.30
	GLENN	1,533.74
	HUMBOLDT	52.72
	IMPERIAL	75.38
	INYO	14.54
	KERN	698.19
	KINGS	7,976.04
	LAKE	12.18
	LASSEN	1,920.39
	LOS ANGELES	458.32
	MADERA	934.47

Active Ingredient	County	Pounds Applied
	MARIN	75.34
	MARIPOSA	13.00
	MENDOCINO	0.63
	MERCED	2,150.32
	MODOC	926.22
	MONO	0.19
	MONTEREY	865.36
	NAPA	54.03
	NEVADA	6.15
	ORANGE	1,377.04
	PLACER	103.35
	RIVERSIDE	621.38
	SACRAMENTO	1,777.85
	SAN BENITO	302.50
	SAN BERNARDINO	375.16
	SAN DIEGO	234.43
	SAN FRANCISCO	279.36
	SAN JOAQUIN	2,608.42
	SAN LUIS OBISPO	1,110.77
	SAN MATEO	424.12
	SANTA BARBARA	152.07
	SANTA CLARA	916.75
	SANTA CRUZ	135.75
	SHASTA	181.87
	SISKIYOU	1,323.68
	SOLANO	1,895.23
	SONOMA	328.07
	STANISLAUS	776.95
	SUTTER	485.69
	TEHAMA	280.40
	TULARE	20,898.58
	TUOLUMNE	1.45
	VENTURA	143.40
	YOLO	4,911.23
	YUBA	56.63
	TOTAL	64,922.43

DICHLOBENIL	ALAMEDA	16.14
	CALAVERAS	0.40
	CONTRA COSTA	82.61
	FRESNO	1.00
	HUMBOLDT	0.32
	IMPERIAL	120.00
	KERN	87.50
	LOS ANGELES	104.78
	MADERA	7.00

Active Ingredient	County	Pounds Applied
MARIN		450.53
MENDOCINO		1.08
MERCED		35.20
MONTEREY		31.50
ORANGE		25.92
PLACER		1.16
RIVERSIDE		76.50
SACRAMENTO		55.65
SAN BERNARDINO		1.00
SAN DIEGO		175.92
SAN FRANCISCO		48.00
SAN JOAQUIN		231.23
SAN MATEO		8.61
SANTA BARBARA		1.00
SANTA CLARA		50.83
SANTA CRUZ		9.36
SHASTA		10.56
SISKIYOU		2.76
SOLANO		16.35
SONOMA		31.44
STANISLAUS		53.80
TULARE		0.50
TUOLUMNE		0.02
VENTURA		15.00
YOLO		258.96
	TOTAL	2,012.63

DICLORAN	ALAMEDA	35.44
	BUTTE	2.66
	COLUSA	9.00
	DEL NORTE	97.13
	EL DORADO	13.50
	FRESNO	5,813.27
	GLENN	223.90
	HUMBOLDT	44.74
	KERN	4,358.52
	KINGS	354.71
	MADERA	497.94
	MENDOCINO	15.00
	MERCED	157.20
	MONTEREY	40,863.96
	NAPA	42.00
	ORANGE	674.78
	PLACER	82.50
	SACRAMENTO	1.69
	SAN BENITO	1,000.69

Active Ingredient	County	Pounds Applied
	SAN JOAQUIN	1,381.29
	SAN LUIS OBISPO	1,958.15
	SAN MATEO	4.05
	SANTA BARBARA	3,473.05
	SANTA CLARA	148.39
	SANTA CRUZ	1,216.60
	SONOMA	3,341.32
	STANISLAUS	362.50
	TULARE	8,563.23
	VENTURA	27,368.95
	TOTAL	102,106.15
DIFENZOQUAT METHYL SULFATE	BUTTE	456.63
	COLUSA	2,717.55
	FRESNO	5 14.43
	GLENN	228.05
	KERN	1,583.14
	KINGS	589.59
	LOS ANGELES	216.36
	MERCED	43.35
	MODOC	5,407.85
	MONTEREY	4,018.43
	RIVERSIDE	1,893.70
	SACRAMENTO	303.30
	SAN JOAQUIN	4,483.04
	SAN LUIS OBISPO	5,246.41
	SISKIYOU	5,176.10
	SOLANO	2,933.38
	SONOMA	682.15
	STANISLAUS	102.86
	SUTTER	591.29
	TULARE	1,313.49
	YOLO	5,550.96
	TOTAL	44,052.06
DIMETHIPIN	FRESNO	184.43
	IMPERIAL	12.55
	KERN	3,233.92
	KINGS	76.56
	MADERA	21.99
	MERCED	215.90
	TULARE	390.05
	TOTAL	4,135.40
DIMETHOATE	ALAMEDA	70.78
	BUTTE	736.79

Active Ingredient	County	Pounds Applied
COLUSA		1,978.62
CONTRA COSTA		2,456.32
FRESNO		28,817.60
GLENN		2,603.23
HUMBOLDT		1.88
IMPERIAL		74,788.43
INYO		2 4 . 6 9
KERN		37,415.29
KINGS		32,297.65
LAKE		113.96
LOS ANGELES		619.96
MADERA		3,027.97
MARIN		44.28
MENDOCINO		757.30
MERCED		12,840.32
MODOC		616.36
MONO		69.12
MONTEREY		40,640.62
NAPA		1,098.99
ORANGE		1,989.68
PLACER		11.84
RIVERSIDE		34,179.17
SACRAMENTO		1,537.24
SAN BENITO		5,654.87
SAN BERNARDINO		6,992.96
SAN DIEGO		2,409.64
SAN JOAQUM		17,164.29
SAN LUIS OBISPO		6,015.69
SAN MATEO		976.23
SANTA BARBARA		15,265.02
SANTA CLARA		1,751.05
SANTA CRUZ		3,157.91
SISKIYOU		406.49
SOLANO		4,840.25
SONOMA		1,948.18
STANISLAUS		22,521.10
SUTTER		5,200.40
TEHAMA		578.07
TULARE		40,325.23
VENTURA		4,162.79
YOLO		11,723.35
YUBA		12.74
SOLANO		1.05
TOTAL		429,845.42
DIQUAT DIBROMIDE	ALAMEDA	1,099.28

Active Ingredient	County	Pounds Applied
	AMADOR	322.41
	BUTTE	349.42
	CALAVERAS	47.43
	COLUSA	0.01
	CONTRA COSTA	467.14
	DEL NORTE	8.70
	EL DORADO	125.78
	FRESNO	21,866.43
	GLENN	1,609.33
	HUMBOLDT	96.38
	IMPERIAL	2,480.81
	KERN	3,939.20
	KINGS	25,139.72
	LAKE	3.78
	LASSEN	48.13
	LOS ANGELES	3,480.07
	MADERA	46.38
	MARIN	287.00
	MENDOCINO	28.39
	MERCED	228.73
	MODOC	27.33
	MONTEREY	1,082.20
	NAPA	131.36
	NEVADA	1,612.07
	ORANGE	6,647.40
	PLACER	149.39
	RIVERSIDE	3,225.11
	SACRAMENTO	2,611.15
	SAN BENITO	415.39
	SAN BERNARDINO	5,775.55
	SAN DIEGO	2,312.22
	SAN FRANCISCO	86.63
	SAN JOAQUIN	7,562.34
	SAN LUIS OBISPO	1,243.88
	SAN MATEO	733.32
	SANTA BARBARA	2,883.81
	SANTA CLARA	802.82
	SANTA CRUZ	431.21
	SHASTA	5 4 . 7 4
	SISKIYOU	526.59
	SOLANO	273.97
	SONOMA	518.21
	STANISLAUS	454.60
	SUTTER	147.14
	TEHAMA	235.09
	TULARE	399.48

Active Ingredient	County	Pounds Applied
	TUOLUMNE	160.01
	VENTURA	1,757.05
	YOLO	618.55
	YUBA	270.10
	TOTAL	104,823.22
DISULFOTON	ALAMEDA	0.56
	BUTTE	1.81
	CONTRA COSTA	2,246.46
	DEL NORTE	162.75
	FRESNO	7,943.75
	GLENN	117.90
	HUMBOLDT	0.00
	IMPERIAL	35,626.89
	KERN	2,168.68
	KINGS	1,078.61
	LOS ANGELES	5.11
	MADERA	446.56
	MODOC	8,807.84
	MONTEREY	22,811.18
	NAPA	0.31
	ORANGE	5.13
	RIVERSIDE	8,113.68
	SACRAMENTO	1,299.54
	SAN BENITO	2,959.81
	SAN BERNARDINO	1.12
	SAN DIEGO	27.25
	SAN FRANCISCO	0.10
	SAN JOAQUIN	25,530.02
	SAN LUIS OBISPO	1,859.86
	SAN MATEO	173.25
	SANTA BARBARA	1,848.68
	SANTA CLARA	743.26
	SANTA CRUZ	472.96
	SHASTA	3.60
	SISKIYOU	7,336.62
	SOLANO	35.27
	SONOMA	0.31
	STANISLAUS	77.39
	SUTTER	1,608.92
	TULARE	3,383.20
	VENTURA	6,007.15
	YOLO	124.57
	TOTAL	143,030.07
DITHIOPYR	ALAMEDA	0.09

Active Ingredient	County	Pounds Applied
	BUTTE	29.94
	COLUSA	0.08
	CONTRA COSTA	139.80
	EL DORADO	0.36
	FRESNO	542.56
	GLENN	0.01
	KERN	162.70
	KINGS	1.71
	LOS ANGELES	59.91
	MADERA	42.49
	MARIN	52.87
	M E R C E D	25.13
	NAPA	35.30
	NEVADA	19.10
	ORANGE	28.66
	PLACER	55.54
	RIVERSIDE	521.70
	SACRAMENTO	22.89
	SAN BERNARDINO	31.50
	SAN DIEGO	71.37
	SAN FRANCISCO	1.07
	SAN JOAQUIN	5.81
	SAN LUIS OBISPO	0.89
	SAN MATEO	65.94
	SANTA BARBARA	3.02
	SANTA CLARA	226.08
	SHASTA	0.02
	SOLANO	0.95
	SONOMA	19.60
	STANISLAUS	5.03
	SUTTER	1.11
	TEHAMA	2.33
	TULARE	58.01
	VENTURA	2.39
	YOLO	5.03
	TOTAL	2,240.99

DIURON	ALAMEDA	19,669.21
	ALPINE	40.00
	AMADOR	3,980.62
	BUTTE.	18,114.85
	CALAVERAS	3,480.14
	COLUSA	10,301.27
	CONTRA COSTA	18,993.71
	DEL NORTE	1,554.00
	E L D O R A D O	1,714.45

Active Ingredient	County	Pounds Applied
	FRESNO	122,452.66
	GLENN	17,304.43
	HUMBOLDT	1,372.73
	IMPERIAL	13,379.22
	INYO	55.20
K E R N		115,741.57
	KINGS	72,183.83
	LAKE	3,749.10
	LASSEN	1,877.40
	LOS ANGELES	38,940.71
	MADERA	40,079.86
	MARIN	1,655.88
	MARIPOSA	1,415.39
	MENDOCINO	3,862.66
	MERCED	76,646.69
	MODOC	1,607.84
	MONTEREY	14,015.01
	NAPA	3,356.79
	NEVADA	1,430.66
	ORANGE	5,540.17
	PLACER	9,764.37
	PLUMAS	183.54
	RIVERSIDE	43,776.99
	SACRAMENTO	32,756.36
	SAN BENITO	3,078.25
	SAN BERNARDINO	27,242.55
	SAN DIEGO	12,806.91
	SAN FRANCISCO	501.98
	SAN JOAQUIN	100,778.12
	SAN LUIS OBISPO	7,979.82
	SAN MATEO	2,455.26
	SANTA BARBARA	7,650.50
	SANTA CLARA	15,083.18
	SANTA CRUZ	1,550.96
	SHASTA	5,717.54
	SIERRA	25.59
	SISKIYOU	9,039.32
	SOLANO	25,925.13
	SONOMA	9,843.53
	STANISLAUS	38,282.97
	SUTTER	6,109.21
	TEHAMA	11,844.68
	TRINITY	9.66
	TULARE	206,671.58
	TUOLUMNE	3,461.78
	VENTURA	40,963.81

Active Ingredient	County	Pounds Applied
	YOLO	24,851.30
	YUBA	7,270.36
	TOTAL	1,270,141.25
DSMA	HUMBOLDT	1.91
	LOS ANGELES	18.69
	ORANGE	30.07
	RIVERSIDE	6.43
	SACRAMENTO	17.62
	SAN DIEGO	27.93
	SAN FRANCISCO	27.97
	SAN MATEO	21.36
	SANTA BARBARA	1.43
	VENTURA	0.21
	TOTAL	153.62
ENDOTHALL,DIPOTASSIUMSALT	CALAVERAS	4.04
	CONTRA COSTA	11.44
	EL DORADO	239.30
	FRESNO	27.27
	GLENN	94.38
	K E R N	171.61
	KINGS	210.98
	LAKE	76.27
	LOS ANGELES	8 . 0 8
	MARIN	3.81
	MARIPOSA	9.53
	MENDOCINO	19.07
	MERCED	177.12
	NEVADA	472.88
	ORANGE	275.83
	PLUMAS	16.16
	RIVERSIDE	151.25
	SACRAMENTO	94.06
	SAN BENITO	50.23
	SAN DIEGO	751.49
	SAN JOAQUIN	891.59
	SAN LUIS OBISPO	25.25
	SANTA CLARA	85.19
	SONOMA	7.52
	TEHAMA	119.35
	TULARE	869.82
	TUOLUMNE	104.87
	VENTURA	27.88
	YOLO	20.20
	YUBA	45.76

Active Ingredient	county	Pounds Applied
	TOTAL	5,062.25
EPTC		
	AMADOR	256.28
	BUTTE	6,993.60
	COLUSA	3,499.67
	CONTRA COSTA	1,841.70
	FRESNO	33,479.32
	GLENN	7,772.24
	IMPERIAL	162,374.83
	KERN	51,377.02
	KINGS	110,669.95
	LOS ANGELES	102.44
	MADERA	8,424.79
	MERCED	39,847.91
	MODOC	8,326.54
	MONTEREY	8,155.42
	NAPA	0.11
	ORANGE	0.92
	RIVERSIDE	62,023.24
	SACRAMENTO	9,690.47
	SAN BENITO	20.92
	SAN BERNARDINO	160.18
	SAN DIEGO	238.68
	SAN JOAQUIN	58,908.26
	SAN LUIS OBISPO	1,877.85
	SANTA BARBARA	5,274.81
	SANTA CLARA	551.55
	SHASTA	287.78
	SISKIYOU	12,614.98
	SOLANO	10,766.64
	STANISLAUS	22,032.88
	SUTTER	2,740.32
	TEHAMA	653.68
	TULARE	62,039.23
	VENTURA	3.49
	YOLO	19,425.13
	YUBA	1,301.00
	TOTAL	713,733.82
ETHOFUMESATE		
	ALAMEDA	9.49
	COLUSA	37.40
	CONTRA COSTA	37.21
	FRESNO	1,305.75
	GLENN	209.20
	IMPERIAL	2,096.08
	KERN	95.88

Active Ingredient	County	Pounds Applied
	KINGS	91.72
	LASSEN	54.53
	LOS ANGELES	11.05
	MADERA	7.10
	MERCED	2,184.89
	MODOC	469.96
	MONTEREY	1,154.93
	ORANGE	25.46
	RIVERSIDE	2,757.10
	SACRAMENTO	15.80
	SAN BENITO	2 1 2 . 7 5
	SAN BERNARDINO	14.02
	SAN DIEGO	0.08
	SAN JOAQUIN	456.38
	SAN LUIS OBISPO	4.51
	SAN MATEO	88.17
	SANTA CLARA	170.33
	SHASTA	56.10
	SISKIYOU	176.39
	SOLANO	40.81
	SONOMA	45.11
	STANISLAUS	19.34
	TULARE	81.81
	VENTURA	4 . 1 6
	YOLO	184.47
	TOTAL	12,117.98
ETHOPROP	KERN	1,937.68
	LOS ANGELES	9 . 0 0
	MENDOCINO	75.00
	MERCED	526.82
	MODOC	3,297.80
	MONTEREY	47.57
	RIVERSIDE	333.40
	SANLUISOBISPO	483.61
	SANTA BARBARA	895.92
	SISKIYOU	20,348.46
	TOTAL	27,955.26
FENAMIPHOS	BUTTE	0.87
	CONTRA COSTA	45.66
	FRESNO	42,612.42
	GLENN	65.60
	KERN	31,853.29
	KINGS	792.72
	LOS ANGELES	131.59

Active Ingredient	County	Pounds Applied
	MADERA	15,525.28
	MENDOCINO	51. 02
	MERCED	6,027.95
	MONTEREY	19,494.76
	NAPA	529.16
	RIVERSIDE	5,223.27
	SACRAMENTO	3,432.94
	SAN BENITO	7. 00
	SAN DIEGO	80. 00
	SAN FRANCISCO	15. 00
	SAN JOAQUIN	8,629.47
	SAN LUIS OBISPO	7,854.74
	SAN MATEO	483. 15
	SANTA BARBARA	16,250.30
	SANTA CLARA	352. 70
	SANTA CRUZ	57. 62
	SOLANO	72.89
	SONOMA	6,686.42
	STANISLAUS	1,944.19
	TULARE	26,178.77
	VENTURA	4,918.95
	YOLO	1,065.27
	TOTAL	200,383.00

FENARIMOL	ALAMEDA	152. 48
	AMADOR	27.09
	BUTTE	3. 58
	CALAVERAS	7. 73
	COLUSA	9.09'
	CONTRA COSTA	48. 15
	DEL NORTE	0. 52
	EL DORADO	502. 00
	FRESNO	4,911.10
	HUMBOLDT	16.61
	KERN	1,756.92
	KINGS	29.98
	LAKE	12.91
	LOS ANGELES	69.01
	MADERA	1,844.60
	MARIN	0.99
	MARLPOS	1. 33
	MENDOCINO	162. 77
	MERCED	241.94
	MONTEREY	1,359.00
	NAPA	528. 80
	NEVADA	3. 06

Active Ingredient	County	Pounds Applied
	ORANGE	49.30
	RIVERSIDE	364.15
	SACRAMENTO	29.10
	SAN BENITO	63.19
	SAN BERNARDINO	6.11
	SAN DIEGO	254. 05
	SAN FRANCISCO	39.70
	SAN JOAQUIN	546. 65
	SAN LUIS OBISPO	188. 81
	SAN MATEO	29.83
	SANTA BARBARA	668. 64
	SANTA CLARA	21. 87
	SANTA CRUZ	241. 22
	SOLANO	26. 68
	SONOMA	1,065.07
	STANISLAUS	63. 70
	SUTTER	3. 24
	TEHAMA	4. 48
	TULARE	902.90
	VENTURA	40.79
	YOLO	163. 11
	YUBA	1. 33
	TOTAL	16,463.58
FENOXYCARB	ALAMEDA	7. 87
	ALPINE	0. 02
	AMADOR	0. 03
	BUTTE	3. 10
	CALAVERAS	0. 04
	COLUSA	0. 04
	CONTRA COSTA	11. 02
	E L D O R A D O	6. 55
	FRESNO	15. 70
	GLENN	0. 70
	IMPERIAL	0.00
	KERN	3. 57
	KINGS	0. 38
	LAKE	0. 32
	LOS ANGELES	112. 22
	MADERA	0.09
	MARIN	10. 22
	MARIPOSA	0.01
	MENDOCINO	3 . 3 1
	MERCED	0. 28
	MONTEREY	0. 58
	NAPA	1.63

Active Ingredient	County	Pounds Applied
	NEVADA	0.01
	ORANGE	226.35
	PLACER	8.10
	RIVERSIDE	27.74
	SACRAMENTO	28.71
	SAN BENITO	0.07
	SAN BERNARDINO	10.34
	SAN DIEGO	123.54
	SAN FRANCISCO	10.58
	SAN JOAQUIN	12.59
	SAN LUIS OBISPO	2.10
	SAN MATEO	7.11
	SANTA BARBARA	5.13
	SANTA CLARA	26.41
	SANTA CRUZ	1.55
	SHASTA	4.49
	SOLANO	12.97
	SONOMA	5.74
	STANISLAUS	3.78
	SUTTER	0.26
	TEHAMA	1.43
	TRINITY	0.00
	TULARE	2.95
	TUOLUMNE	0.23
	VENTURA	1.47
	YOLO	9.85
	YUBA	0.43
	TOTAL	711.60
FENTHION		
	ALAMEDA	8.88
	BUTTE	72.52
	CONTRA COSTA	23.83
	LOS ANGELES	18.75
	ORANGE	15.66
	SAN BERNARDINO	0.45
	SONOMA	0.20
	TEHAMA	0.30
	TOTAL	140.59
FLUAZIFOP-BUTYL		
	ALAMEDA	8.04
	ALPINE	0.08
	AMADOR	33.07
	BUTTE	57.01
	C A L A V E R A S	7.72
	COLUSA	21.65
	CONTRA COSTA	12.61

Active Ingredient	County	Pounds Applied
EL DORADO		3. 18
FRESNO		1,996.38
GLENN		2. 02
IMPERIAL		1,050.25
KERN		3,075.06
KINGS		1,723.92
LAKE,		41. 17
LASSEN		105. 67
LOS ANGELES		532. 01
MADERA		1,186.19
MARIN		6. 83
MENDOCINO		0. 05
M E R C E D		1,432.65
MODOC		9 4 . 7 5
MONTEREY		34. 66
NAPA		0. 20
NEVADA		1.11
ORANGE		427. 90
PLACER		2. 84
RIVERSIDE		465. 94
SACRAMENTO		27. 08
SAN BENITO		1.99
SAN BERNARDINO		347. 46
SAN DIEGO		166.92
SAN FRANCISCO		6. 27
SAN JOAQUIN		740. 53
SAN LUIS OBISPO		30. 80
SAN MATEO		2. 99
SANTA BARBARA		7. 82
SANTA CLARA		9. 92
SANTA CRUZ		1.49
SHASTA		40. 04
SISKIY OU		110.48
SOLANO		8. 43
SONOMA		3.78
STANISLAUS		215.33
SUTTER		18.36
TEHAMA		0. 75
TULARE		1,207.78
TUOLUMNE		0. 04
VENTURA		50. 93
YOLO		43. 67
YUBA		19. 22
TOTAL		15,385.04

FLUTOLANIL

M O N T E R E Y

3. 02

Active Ingredient	County	Pounds Applied
SOLANO		0.75
TULARE		0.02
	TOTAL	3.79
FONOFOS		
COLUSA		102.20
CONTRA COSTA		307.45
FRESNO		2,948.82
IMPERIAL		6,853.79
KINGS		239.99
MERCED		885.34
MONTEREY		8,934.42
RIVERSIDE		1.99
SACRAMENTO		5,461.44
SAN BENITO		3,523.84
SAN JOAQUIN		18,551.52
SAN LUIS OBISPO		2,184.08
SANTA BARBARA		5,503.72
SANTA CLARA		1,520.75
SANTA CRUZ		22.70
S O L A N O		804.83
STANISLAUS		3,792.00
SUTTER		626.19
VENTURA		4,132.97
YOLO		1,570.73
	TOTAL	67,968.77
FORMETANATE HYDROCHLORIDE		
BUTTE		704.95
CONTRA COSTA		27.14
EL DORADO		28.59
FRESNO		26,442.38
IMPERIAL		3,923.39
KERN		14,937.05
KINGS		1,790.54
LOS ANGELES		29.32
MADERA		1,234.52
MERCED		535.06
PLACER		8.37
RIVERSIDE		341.39
SACRAMENTO		37.26
SAN JOAQUIN		1,213.80
SANTA CLARA		14.26
SOLANO		3.68
SONOMA		129.26
STANISLAUS		1,164.63
SUTTER		1,811.25
TEHAMA		16.56

Active Ingredient	County	Pounds Applied
	TULARE	51,442.02
	YOLO	35.65
	YUBA	3,705.99
	TOTAL	109,577.06
FOSETYL-AL	ALAMEDA	621.35
	AMADOR	0.10
	BUTTE	729.13
	COLUSA	5,640.73
	CONTRA COSTA	741.79
	DEL NORTE	67.20
	EL DORADO	4.93
	FRESNO	38,880.71
	GLENN	382.40
	IMPERIAL	4,614.20
	KERN	8,363.75
	KINGS	1,494.80
	LOS ANGELES	2,132.08
	MADERA	286.80
	MARIN	49.30
	MENDOCINO	12.35
	MERCED	4,847.58
	MONTEREY	128,584.76
	NAPA	10.90
	NEVADA	39.80
	ORANGE	4,443.53
	PLACER	309.98
	RIVERSIDE	6,826.01
	SACRAMENTO	2,302.84
	SAN BENITO	9,228.54
	SAN BERNARDINO	1,678.29
	SAN DIEGO	2,520.46
	SAN JOAQUIN	5,584.32
	SAN LUIS OBISPO	21,262.93
	SAN MATEO	3,414.70
	SANTA BARBARA	43,763.36
	SANTA CLARA	3,187.58
	SANTA CRUZ	16,949.27
	SHASTA	106.40
	SOLANO	4,040.10
	S O N O M A	1,529.35
	STANISLAUS	6,752.03
	SUTTER	1,326.16
	TEHAMA	52.60
	TULARE	11,661.41
	VENTURA	15,459.58

Active Ingredient	County	Pounds Applied
YOLO		3,902.16
YUBA		44.00
	TOTAL	363,850.26
GLYPHOSATE, ISOPROPYLAMINE SALT		
ALAMEDA		30,746.97
ALPINE		0.16
AMADOR		3,694.01
BUTTE		127,136.70
CALAVERAS		6,931.67
COLUSA		72,957.79
CONTRA COSTA		45,451.46
DEL NORTE		1,816.40
EL DORADO		12,394.83
FRESNO		573,662.09
GLENN		73,755.41
HUMBOLDT		6,358.87
IMPERIAL		150,280.86
INYO		219.41
KERN		443,876.01
KINGS		102,298.75
LAKE		7,841.32
LASSEN		1,497.55
LOS ANGELES		120,281.95
MADERA		178,774.23
MARIN		3,193.23
MARIPOSA		10,113.79
MENDOCINO		17,501.66
MERCED		271,724.73
, MODOC		4,434.17
MONO		7.33
MONTEREY		103,361.27
NAPA		28,969.13
NEVADA		5,786.88
ORANGE		74,526.25
PLACER		20,078.18
PLUMAS		52.02
RIVERSIDE		158,232.65
SACRAMENTO		73,980.74
SAN BENITO		14,692.12
SAN BERNARDINO		40,871.84
SAN DIEGO		67,971.92
SAN FRANCISCO		1,822.16
SAN JOAQUIN		212,399.54
SAN LUIS OBISPO		37,499.46
SAN MATEO		12,089.75
SANTA BARBARA		60,816.07

Active Ingredient	C o u n t y	Pounds Applied
	SANTA CLARA	35,925.74
	SANTA CRUZ	7,190.33
	SHASTA	9,935.80
	SIERRA	252.65
	SISKIYOU	73,356.00
	S O L A N O	70,199.14
	SONOMA	44,527.19
	STANISLAUS	134,316.92
	SUTTER	55,885.39
	TEHAMA	43,213.34
	TRINITY	1,673.21
	TULARE	387,597.79
	TUOLUMNE	6,939.96
	VENTURA	129,498.12
	YOLO	147,230.60
	YUBA	15,591.90
	TOTAL	4,343,435.42
GLYPHOSATE-TRIMESIUM	SAN DIEGO	3.46
HALOSULFURON	FRESNO	0.06
	KERN	1.00
	LOS ANGELES	31.46
	ORANGE	1 .00
	PLACER	0.00
	RIVERSIDE	6.20
	SACRAMENTO	0.01
	SAN BERNARDINO	0.39
	SAN DIEGO	12.16
	SONOMA	0.00
	TULARE	0.12
	TOTAL	52.40
HEXAZINONE	ALAMEDA	29.99
	AMADOR	178.89
	BUTTE	394.53
	CALAVERAS	62 1.79
	COLUSA	1,880.97
	CONTRA COSTA	971.42
	EL DORADO	6,650.32
	FRESNO	5,997.0 1
	GLENN	3,851.11
	H U M B O L D T .	260.96
	INYO	29.99
	KERN	978.23
	K I N G S	709.75

Active Ingredient	County	Pounds Applied
LASSEN		3,095.28
LOS ANGELES		352.86
MADERA		3,150.17
MARIPOSA		1,499.97
MENDOCINO		541.29
MERCED		9,084.74
MODOC		6,962.64
MONTEREY		193.24
NEVADA		109.96
PLACER		524.71
RIVERSIDE		42.48
SACRAMENTO		1,327.74
SAN BENITO		137.73
SAN BERNARDINO		808.46
SAN JOAQUIN		18,232.58
SAN LUIS OBISPO		625.46
SANTA BARBARA		233.28
SANTA CLARA		508.49
SHASTA		27,845.76
SISKIYOU		8,528.17
SOLANO		5,452.67
STANISLAUS		4,197.53
SUTTER		669.89
TEHAMA		300.64
TRINITY		1,125.00
TULARE		5,501.41
TUOLUMNE		9,297.31
YOLO		8,241.89
YUBA		165.00
TOTAL		141,311.28
IMAZETHAPYR	IMPERIAL	1,229.96
	KERN	38.58
	LOS ANGELES	4.59
	MERCED	22.32
	MODOC	1.58
	RIVERSIDE	68.39
	SACRAMENTO	10.75
	SAN BERNARDINO	8.73
	SAN JOAQUIN	0.39
	SAN LUIS OBISPO	9.84
	SISKIYOU	16.99.
	SOLANO	3.29
	STANISLAUS	45.04
	YOLO	0.06
	TOTAL	1,460.53

Active Ingredient	Counts	Pounds Aealied
IMIDACLOPRID		
ALAMEDA		318.76
AMADOR		11.66
BUTTE		97.61
CALAVERAS		13.29
COLUSA		85.17
CONTRA COSTA		455.37
DEL NORTE		1.54
EL DORADO		4.63
FRESNO		19,455.69
GLENN		21.47
HUMBOLDT		5.98
IMPERIAL		12,339.95
INYO		1.35
KERN		4,116.23
KINGS		6,766.42
LAKE		8.14
LOS ANGELES		494.90
MADERA		1,998.07
MARIN		39.74
MENDOCMO		131.95
MERCED		614.40
MONTEREY		10,691.63
NAPA		2,431.32
NEVADA		2.98
ORANGE		381.26
PLACER		41.11
RIVERSIDE		3,345.61
SACRAMENTO		250.77
SAN BENITO		708.50
SAN BERNARDINO		106.12
SAN DIEGO		758.28
SAN FRANCISCO		219.80
SAN JOAQUIN		3,818.45
SAN LUIS OBISPO		1,817.00
SAN MATEO		125.08
SANTA BARBARA		1,929.13
SANTA CLARA		270.61
SANTA CRUZ		304.78
SHASTA		0.68
SISKIYOU		3.75
SOLANO		25.15
SONOMA		318.42
STANISLAUS		405.32
SUTTER		215.02
TEHAMA		10.39

Active Ingredient	County	Pounds Applied
	TULARE	3,225.09
	TUOLUMNE	2.93
	VENTURA	1,014.47
	YOLO	425.06
	YUBA	3.39
	TOTAL	79,834.43
IPRODIONE	ALAMEDA	333.34
	AMADOR	275.24
	BUTTE	17,946.84
	CALAVERAS	179.65
	COLUSA	5,438.10
	CONTRA COSTA	1,801.67
	DEL NORTE	90.95
	EL DORADO	172.28
	FRESNO	53,549.99
	GLENN	7,929.72
	HUMBOLDT	56.47
	IMPERIAL	8,715.28
	INYO	2.00
	KERN	79,713.75
	KINGS	5,364.26
	LAKE	30.15
	LASSEN	75.89
	LOS ANGELES	3,229.28
	MADERA	36,474.71
	MARIN	26.38
	MENDOCINO	1,169.66
	MERCED	28,991.64
	MODOC	2,907.81
	MONTEREY	40,812.87
	NAPA	2,985.12
	N E V A D A	31.69
	ORANGE	5,763.49
	PLACER	450.39
	PLUMAS	0.26
	RIVERSIDE	1,255.51
	SACRAMENTO	1,012.16
	SAN BENITO	2,478.25
	SAN BERNARDINO	296.24
	SAN DIEGO	4,350.16
	SAN FRANCISCO	169.68
	SAN JOAQUIN	32,217.41
	SAN LUIS OBISPO	12,679.66
	SAN MATEO	718.59
	SANTA BARBARA	25,724.71

Active Ingredient	County	Pounds Applied
	SANTA CLARA	1,457.72
	SANTA CRUZ	8,187.91
	SHASTA	433.22
	S I S K I Y O U	1,334.71
	SOLANO	1,825.40
	SONOMA	5,005.29
	STANISLAUS	38,679.08
	SUTTER	18,998.08
	TEHAMA	\$202.67
	TULARE	39,509.09
	TUOLUMNE	14.27
	VENTURA	16,101.99
	YOLO	5,117.92
	YUBA	9,811.39
	TOTAL	537,099.99
ISOXABEN	ALAMEDA	325.55
	BUTTE	19.20
	CONTRA COSTA	467.36
	EL DORADO	2.70
	FRESNO	285.59
	GLENN	0.21
	KERN	25.04
	LOS ANGELES	31.83
	MARIN	147.87
	MERCED	0.28
	MONTEREY	16.97
	NAPA	2.39
	ORANGE	521.51
	PLACER	35.98
	RIVERSIDE	43.17
	SACRAMENTO	150.32
	SAN BENITO	17.44
	SAN BERNARDINO	139.09
	SAN DIEGO	20.50
	SAN FRANCISCO	41.09
	SAN JOAQUIN	94.76
	SAN LUIS OBISPO	1.77
	SAN MATEO	1,025.09
	SANTA BARBARA	0.01
	SANTA CLARA	674.46
	SHASTA	75.00
	SOLANO	168.18
	SONOMA	127.53
	STANISLAUS	37.01
	SUTTER	1.50

Active Ingredient	County	Pounds Applied
	TULARE	337.55
	TUOLUMNE	0.00
	VENTURA	8.02
	YOLO	0.96
	YUBA	17.39
	TOTAL	4,863.31
LINURON	AMADOR	244.50
	CALAVERAS	26.67
	COLUSA	71.15
	CONTRA COSTA	14.50
	FRESNO	289.99
	GLENN	18.00
	IMPERIAL	15,958.21
	KERN	42,144.49
	KINGS	40.00
	LASSEN	15.00
	LOS ANGELES	893.35
	MADERA	1,426.63
	MERCED	7.13
	MONTEREY	5,455.03
	ORANGE	35.23
	PLACER	108.35
	RIVERSIDE	1,122.95
	SACRAMENTO	605.38
	SAN BENITO	48.60
	SAN BERNARDINO	0.50
	SAN DIEGO	6.00
	S A N JOAQUIN	6,020.78
	SAN LUIS OBISPO	4,074.01
	SAN MATEO	0.25
	SANTA BARBARA	5,955.02
	SANTA CLARA	11.25
	SANTA CRUZ	144.75
	SHASTA	22.50
	SOLANO	77.63
	STANISLAUS	135.50
	SUTTER	16.50
	TEHAMA	9.00
	TULARE	5.75
	VENTURA	1,050.38
	YOLO	272.50
	TOTAL	86,327.43
MALATHION	ALAMEDA	1,111.64
	ALPINE	0.27

Active Ingredient	County	Pounds Applied
	AMADOR	102.99
	BUTTE	7,930.81
	CALAVERAS	531.52
	COLUSA	10,046.48
	CONTRA COSTA	908.21
	EL DORADO	438.59
	FRESNO	33,540.41
	GLEN-N	7,723.01
	HUMBOLDT	3.25
	IMPERIAL	187,398.29
	KERN	19,466.94
	KINGS	30,081.00
	LAKE	702.42
	LOS ANGELES	3,742.93
	MADERA	4,717.29
	MARIN	0.72
	MARIPOSA	10.41
	MENDOCINO	0.57
	MERCED	13,304.19
	MODOC	3,255.14
	MONTEREY	86,906.06
	NAPA	212.30
	NEVADA	8.73
	ORANGE	4,724.30
	PLACER	484.88
	RIVERSIDE	49,041.89
	SACRAMENTO	1,958.29
	SAN BENITO	470.33
	SAN BERNARDINO	7,974.82
	SAN DIEGO	9,068.01
	SAN FRANCISCO	24.40
	SAN JOAQUIN	11,009.00
	SAN LUIS OBISPO	18,298.58
	SAN MATEO	1,910.80
	SANTA BARBARA	20,593.06
	SANTA CLARA	3,062.38
	SANTA CRUZ	26,629.66
	SHASTA	2,766.72
	SISKIYOU	4,621.93
	SOLANO	3,949.08
	SONOMA	1,118.79
	STANISLAUS	8,296.30
	SUTTER	12,006.57
	TEHAMA	3,154.65
	TRINITY	0.34
	TULARE	57,857.56

Active Ingredient	County	Pounds Applied
	TUOLUMNE	245.67
	VENTURA	8,693.41
	YOLO	8,722.58
	YUBA	3,266.60
	TOTAL	682,094.77
MCPA, DIMETHYLAMINE SALT	ALAMEDA	1,223.89
	AMADOR	107.23
	BUTTE	19,918.59
	CALAVERAS	23.85
	COLUSA	39,909.30
	CONTRA COSTA	1,301.22
	EL DORADO	291.12
	FRESNO	16,914.69
	GLENN	26,944.06
	HUMBOLDT	0.19
	IMPERIAL	354.28
	KERN	9,577.45
	KINGS	26,794.18
	LOS ANGELES	1,562.12
	MADERA	12,690.26
	MARIN	0.30
	MARIPOSA	13.91
	MENDOCINO	0.07
	MERCED	14,955.31
	MODOC	31.19
	MONTEREY	911.27
	NAPA	147.33
	NEVADA	1.19
	ORANGE	1,295.24
	PLACER	8,398.60
	RIVERSIDE	260.81
	SACRAMENTO	10,694.19
	SAN BENITO	807.58
	SAN BERNARDINO	1,210.15
	SAN DIEGO	296.33
	SAN FRANCISCO	35.35
	SAN JOAQUIN	23,448.82
	SAN LUIS OBISPO	1,562.16
	SAN MATEO	778.84
	SANTA BARBARA	31.26
	SANTA CLARA	981.45
	SANTA CRUZ	4.21
	SHASTA	111.59
	SISKIYOU	389.57
	SOLANO	13,926.75

Active Ingredient	County	Pounds Applied
	SONOMA	907.90
	STANISLAUS	11,879.02
	SUTTER	39,295.23
	TEHAMA	1,816.44
	TULARE	37,388.64
	TUOLUMNE	0.17
	VENTURA	609.43
	YOLO	32,838.90
	YUBA	10,771.80
	TOTAL	373,413.39
MCPP	ALAMEDA	17.28
	BUTTE	0.43
	EL DORADO	20.97
	FRESNO	0.73
	HUMBOLDT	25.67
	KERN	5.02
	LOS ANGELES	19.59
	MADERA	24.48
	MARIN	0.06
	MENDOCINO	7.38
	M E R C E D	0.98
	MONTEREY	0.94
	NAPA	0.04
	ORANGE	80.10
	PLACER	1.44
	RIVERSIDE	11.95
	SACRAMENTO	9.80
	SAN BERNARDINO	36.60
	SAN DIEGO	145.34
	SAN FRANCISCO	0.00
	SAN JOAQUIN	75.41
	SAN LUIS OBISPO	21.96
	SAN MATEO	3 8 . 9 4
	SANTA BARBARA	8.81
	SANTA CLARA	30.69
	SHASTA	84.45
	SOLANO	5.57
	SONOMA	96.54
	TULARE	6.82
	TUOLUMNE	8.92
	VENTURA	187.27
	TOTAL	974.18
MCPP, DIMETHYLAMINE SALT	ALAMEDA	163.72
	BUTTE	133.47

Active Ingredient	County	Pounds Applied
	CALAVERAS	43.23
	COLUSA	0.67
	CONTRA COSTA	765.88
	EL DORADO	17.39
	FRESNO	399.29
	GLENN	30.41
	HUMBOLDT	115.95
	INYO	5.88
	KERN	412.74
	KINGS	24.59
	LAKE	71.40
	LOS ANGELES	1,347.54
	MADERA	12.53
	MARIN	131.03
	MENDOCINO	3.74
	MERCED	89.14
	MONO	0.94
	MONTEREY	986.67
	NAPA	17.32
	NEVADA	35.41
	ORANGE	2,399.38
	PLACER	148.97
	RIVERSIDE	1,460.97
	SACRAMENTO	676.78
	SANBENITO	323.20
	SAN BERNARDINO	787.92
	S A N D I E G O	694.34
	SAN FRANCISCO	156.60
	SAN JOAQUIN	437.65
	SAN LUIS OBISPO	100.72
	SAN MATEO	743.73
	SANTA BARBARA	123.34
	SANTA CLARA	1,439.00
	SANTA CRUZ	21.63
	SHASTA	54.27
	SISKIYOU	46.76
	SOLANO	314.46
	SONOMA	156.13
	STANISLAUS	305.66
	SUTTER	30.33
	TEHAMA	0.86
	T U L A R E	118.61
	TUOLUMNE	12.20
	VENTURA	948.90
	YOLO	50.74
	Y U B A	22.66

Active Ingredient	County	Pounds Applied
	TOTAL	16,384.75
MCPP, POTASSIUM SALT	ALAMEDA	111.00
	BUTTE	3.50
	CONTRA COSTA	291.19
	FRESNO	15.91
	HUMBOLDT	48.16
	KERN	40.70
	LOS ANGELES	629.48
	MADERA	27.23
	MARIN	34.48
	MONTEREY	10.37
	NAPA	29.46
	ORANGE	331.42
	PLACER	3.03
	PLUMAS	14.82
	RIVERSIDE	225.63
	SACRAMENTO	52.93
	SAN BERNARDINO	43.03
	SAN DIEGO	1,101.51
	SAN FRANCISCO	34.64
	SAN JOAQUIN	143.50
	SAN LUIS OBISPO	13.04
	SAN MATEO	228.73
	SANTA BARBARA	337.45
	SANTA CLARA	582.90
	SHASTA	47.98
	SISKIYOU	0.04
	S O L A N O	169.71
	SONOMA	368.19
	STANISLAUS	0.14
	TULARE	142.26
	VENTURA	12.94
	YOLO	11.75
	TOTAL	\$107.11
MEPIQUAT CHLORIDE	BUTTE	13.18
	COLUSA	67.52
	FRESNO	16,948.15
	GLENN	28.47
	IMPERIAL	79.31
	KERN	4,912.94
	KINGS.	4,614.49
	MADERA	9 2 2 . 7 4
	MERCED	2,231.71
	RIVERSIDE	129.57

Active Ingredient	County	Pounds Applied
	SANTA CLARA	0.07
	SUTTER	7.58
	TEHAMA	4.97
	TULARE	2,417.80
	YOLO	27.50
	TOTAL	32,405.99
METALAXYL	ALAMEDA	83.22
	AMADOR	25.18
	BUTTE	435.09
	COLUSA	735.02
	CONTRA COSTA	524.44
	DEL NORTE	29.39
	EL DORADO	27.96
	FRESNO	19,240.45
	GLENN	493.35
	HUMBOLDT	50.31
	IMPERIAL	9,599.50
	KERN	24,263.47
	KINGS	2,304.16
	LASSEN	174.38
	LOS ANGELES	1,587.68
	MADERA	908.81
	MARIN	7.97
	MENDOCINO	7.57
	MERCED	2,646.34
	MODOC	749.79
	MONTEREY	14,758.94
	NAPA	24.90
	NEVADA	8.25
	ORANGE	1,825.07
	PLACER	10.14
	RIVERSIDE	4,454.42
	SACRAMENTO	267.19
	SAN BENITO	2,156.45
	SAN BERNARDINO	240.35
	SAN DIEGO	1,822.11
	SAN FRANCISCO	27.60
	SAN JOAQUIN	7,411.87
	SAN LUIS OBISPO	4,885.39
	SAN MATEO	1,094.31
	SANTA BARBARA	7,963.36
	SANTA CLARA	1,035.40
	SANTA CRUZ	1,223.24
	SHASTA	275.67
	SISKIYOU	967.92

Active Ingredient	County	Pounds Applied
	SOLANO	619.33
	SONOMA	72.48
	STANISLAUS	748.67
	SUTTER	2,871.30
	TEHAMA	93.43
	TULARE	5,721.04
	VENTURA	6,770.64
	YOLO	6,092.10
	YUBA	8.04
	TOTAL	137,343.66
METALDEHYDE	ALAMEDA	1,115.72
	BUTTE	0.02
	CALAVERAS	1.45
	CONTRA COSTA	686.57
	EL DORADO	2.78
	FRESNO	14.27
	GLENN	0.07
	HUMBOLDT	42.76
	KERN	440.00
	KINGS	4.61
	LAKE	0.02
	LOS ANGELES	2,134.97
	MADERA	240.64
	MARIN	31.69
	MENDOCINO	2.60
	MERCED	33.29
	MONTEREY	13,070.17
	NAPA	6.64
	ORANGE	7,615.70
	PLACER	6.47
	RIVERSIDE	1,329.78
	SACRAMENTO	31.12
	SAN BENITO	121.71
	SAN BERNARDINO	1,423.02
	SAN DIEGO	7,458.64
	SAN FRANCISCO	75.66
	SAN JOAQUIN	613.80
	SAN LUIS OBISPO	912.23
	SAN MATEO	1,617.53
	SANTA BARBARA	2,926.33
	SANTA CLARA	980.95
	SANTA CRUZ	2,805.98
	SHASTA	0.41
	SIERRA	0.04
	SOLANO	149.51

Active Ingredient	County	Pounds Applied
	SONOMA	172.65
	STANISLAUS	209.76
	SUTTER	0.07
	TULARE	5,442.80
	TUOLUMNE	1.33
	VENTURA	31,259.09
	YOLO	4.06
	TOTAL	82,986.87
METHAMIDOPHOS	AMADOR	157.54
	COLUSA	1,640.79
	CONTRA COSTA	1.12
	FRESNO	74,685.75
	IMPERIAL	25,902.11
	KERN	29,393.16
	KINGS	46,467.21
	LOS ANGELES	48.54
	MADERA	329.09
	MERCED	4,449.04
	MODOC	5,028.01
	MONTEREY	7,630.48
	ORANGE	279.06
	RIVERSIDE	998.82
	SACRAMENTO	1,540.14
	SAN BENITO	334.59
	SAN DIEGO	3,306.60
	SAN JOAQUIN	12,982.56
	SAN LUIS OBISPO	670.56
	SAN MATEO	245.05
	SANTA BARBARA	2,193.03
	SANTA CLARA	39.43
	SANTA CRUZ	1,412.81
	SISKIYOU	4,410.33
	SOLANO	6,475.25
	STANISLAUS	2,667.18
	SUTTER	14,587.83
	TULARE	1,706.95
	VENTURA	2,850.92
	YOLO	11,905.25
	YUBA	177.23
	TOTAL	264,516.43
METHIDATHION	BUTTE	19,417.30
	CALAVERAS	127.48
	COLUSA	6,733.33
	CONTRA COSTA	19.00

Active Ingredient	County	Pounds Applied
	EL DORADO	29.88
	FRESNO	38,598.63
	GLENN	5,031.70
	KERN	58,299.76
	KINGS	16,728.75
	MADERA	3,849.63
	MERCED	7,078.07
	MONTEREY	18,146.69
	PLACER	270. 00
	RIVERSIDE	2,293.16
	SACRAMENTO	332. 15
	SAN BERNARDINO	364.00
	SAN JOAQUIN	13,596.51
	SAN LUIS OBISPO	382. 66
	SAN MATEO	98.89
	SANTA BARBARA	106. 67
	SANTA CRUZ	973.21
	SHASTA	238. 50
	SOLANO	375. 45
	STANISLAUS	17,167.30
	SUTTER	19,149.84
	TEHAMA	4,758.94
	TULARE	86,965.72
	VENTURA	501.24
	YOLO	1,883.23
	YUBA	8,269.56
	TOTAL	331,787.24

M E T H I O C A R B

ALAMEDA	0. 74
BUTTE	0. 28
CONTRA COSTA	4. 44
EL DORADO	0. 04
HUMBOLDT	6. 28
KERN	2 . 2 8
LOS ANGELES	71. 87
MARIN	0. 25
MONTEREY	95.55
ORANGE	171. 28
RIVERSIDE	8. 27
SACRAMENTO	9.06
SAN BENITO	67. 68
SAN BERNARDINO	3.39
SAN DIEGO	211.99
SAN FRANCISCO	0.01
SAN JOAQUIN	0. 03
SAN LUIS OBISPO	48. 66

Active Ingredient	County	Pounds Applied
SAN MATEO		784.97
SANTA BARBARA		71.95
SANTA CLARA		10.10
SANTA CRUZ		55.31
SOLANO		0.30
SONOMA		2.95
TULARE		0.07
VENTURA		492.20
YOLO		0.47
	TOTAL	2,120.35
METHOMYL		
ALAMEDA		1.11
BUTTE		1,093.36
CALAVERAS		1.57
COLUSA		6,759.45
CONTRA COSTA		6,155.44
EL DORADO		0.17
FRESNO		182,753.30
GLENN		5,593.48
IMPERIAL		144,114.20
KERN		35,462.21
KINGS		40,804.34
LAKE		0.16
LOS ANGELES		602.79
MADERA		26,487.16
MARIN		0.13
MARIPOSA		0.01
MENDOCINO		105.08
MERCED		35,712.31
MONTEREY		42,918.61
NAPA		14.56
NEVADA		0.00
ORANGE		3,162.51
PLACER		4.09
PLUMAS		0.01
RIVERSIDE		33,323.03
SACRAMENTO		3,975.79
SAN BENITO		7,127.09
SAN BERNARDINO		1,039.70
SAN DIEGO		1,271.72
SAN FRANCISCO		0.39
SAN JOAQUIN		28,769.33
SAN LUIS OBISPO		5,849.06
SAN MATEO		324.43
SANTA BARBARA		12,473.05
SANTA CLARA		2,908.59

Active Ingredient	county	Pounds Applied
	SANTA CRUZ	2,527.27
	SHASTA	32.55
	SOLANO	3,202.58
	SONOMA	9.78
	STANISLAUS	16,384.86
	SUTTER	6,921.53
	TEHAMA	379.55
	TULARE	26,448.26
	VENTURA	21,980.90
	YOLO	8,117.14
	YUBA	23.47
	TOTAL	714,836.10
METHYL PARATHION	ALAMEDA	172.80
	BUTTE	2,338.34
	CALAVERAS	1.40
	COLUSA	3,948.56
	CONTRA COSTA	5,094.75
	FRESNO	22,452.55
	GLENN	1,412.13
	I M P E R I A L	701.81
	KERN	2,784.72
	KINGS	1,892.92
	LAKE	2,660.93
	LOS ANGELES	28.46
	MADERA	3,549.92
	MENDOCINO	1,065.46
	MERCED	194.86
	MODOC	2,191.24
	MONTEREY	95.48
	PLACER	780.54
	RIVERSIDE	6,257.14
	S A C R A M E N T O	8,598.33
	SAN BENITO	298.93
	SAN BERNARDINO	1,152.41
	SAN JOAQUIN	9,389.26
	SAN LUIS OBISPO	192.52
	SAN MATEO	0.02
	SANTA BARBARA	213.31
	SANTA CLARA	2.86
	SANTA CRUZ	412.84
	SISKIYOU	624.19
	S O L A N O	2,152.58
	SONOMA	145.90
	STANISLAUS	1,872.23
	SUTTER	16,884.71

Active Ingredient	County	Pounds Applied
	TULARE	23,644.59
	YOLO	630.68
	YUBA	9,579.34
	TOTAL	133,418.72
METOLACHLOR	ALAMEDA	4.52
	ALPINE	0.10
	AMADOR	59.67
	BUTTE	2,855.63
	COLUSA	3,669.06
	CONTRA COSTA	760.99
	DEL NORTE	32.84
	EL DORADO	2.66
	FRESNO	5,107.08
	G L E N N	13,124.21
	HUMBOLDT	214.06
	IMPERIAL	55.18
	KERN	13,134.20
	KINGS	14,695.39
	LOS ANGELES	407.94
	MADERA	1,700.64
	MARIN	0.18
	MERCED	8,162.40
	MONTEREY	1,659.23
	NAPA	2.04
	ORANGE	863.82
	PLACER	871.09
	RIVERSIDE	1,329.53
	SACRAMENTO	15,758.15
	SAN BENITO	104.98
	SAN BERNARDINO	443.65
	SAN DIEGO	299.98
	SAN FRANCISCO	1.76
	S A N JOAQUIN	37,651.66
	SAN LUIS OBISPO	0.36
	SAN MATEO	132.89
	SANTA BARBARA	1,616.51
	SANTA CLARA	61.46
	SANTA CRUZ	2.00
	SOLANO	11,818.24
	STANISLAUS	25,555.92
	SUTTER	4,316.00
	TEHAMA	911.46
	TULARE	12,082.78
	TUOLUMNE	0.97
	VENTURA	595.94

Active Ingredient	County	Pounds Applied
YOL	YOLO	5,807.80
	YUBA	217.71
	TOTAL	186,092.69
METRIBUZIN	ALAMEDA	18.75
	BUTTE	33.75
	COLUSA	1,954.02
	CONTRA COSTA	1,371.23
	FRESNO	58.50
	IMPERIAL	1,374.83
	LASSEN	513.53
	LOS ANGELES,	29.74
	MERCED	713.74
	MODOC	2,950.63
	MONTEREY	345.61
	NAPA	0.19
	ORANGE	92.38
	RIVERSIDE	1,063.49
	SACRAMENTO	796.43
	SAN BENITO	336.68
	SAN BERNARDINO	0.04
	SAN DIEGO	155.37
	SAN JOAQUIN	6,386.63
	SAN LUIS OBISPO	1.50
	SANTA BARBARA	4 . 1 3
	SANTA CLARA	63.00
	SHASTA	246.00
	SISKIYOU	3,355.18
	SOLANO	2,089.97
	SONOMA	7.50
	STANISLAUS	835.38
	SUTTER	9 8 2 . 2 8
	TULARE	29.71
	VENTURA	83.36
	YOL	2,787.69
	TOTAL	28,681.22
MOLINATE	BUTTE	388,689.22
	COLUSA	313,476.36
	FRESNO	2,700.00
	GLEN-N	269,944.86
	M E R C E D	7,383.91
	PLACER	28,949.21
	SACRAMENTO	65,177.06
	SAN JOAQUIN	16,316.22
	STANISLAUS	6,924.10

Active Ingredient	County	Pounds Applied
	SUTTER	196,279.42
	TEHAMA	6,429.00
	YOLO	79,610.38
	YUBA	80,052.92
	TOTAL	1,461,932.65
MSMA		3 2 . 1 9
	ALAMEDA	22.06
	AMADOR	175.75
	BUTTE	0.24
	CALAVERAS	0.93
	COLUSA	72.43
	CONTRA COSTA	83.67
	EL DORADO	7,738.11
	FRESNO	209.11
	GLENN	17.50
	HUMBOLDT	3,129.99
	IMPERIAL	0.56
	INYO	8,660.34
	KERN	36,827.42
	KINGS	366.97
	LAKE	777.07
	LOS ANGELES	2,278.48
	MADERA	88.52
	MARIN	12.69
	MARIPOSA	0.23
	MENDOCINO	9,018.72
	MERCED	715.71
	MONTEREY	145.45
	NAPA	95.11
	NEVADA	2,149.64
	ORANGE	965.76
	P L A C E R	4,614.05
	RIVERSIDE	1,390.29
	SACRAMENTO	24.94
	SAN BENITO	278.96
	SAN DIEGO	1,390.51
	SAN FRANCISCO	0.07
	SAN JOAQUIN	434.48
	SAN LUIS OBISPO	290.97
	SAN MATEO	108.14
	SANTA BARBARA	429.53
	SANTA CLARA	1,818.27
	SANTA CRUZ	78.74
	SHASTA	695.19
	SOLANO	29.90

Active Ingredient	County	Pounds Applied
	SONOMA	284.18
	STANISLAUS	633.75
	SUTTER	1,460.99
	TULARE	11,060.65
	TUOLUMNE	13.35
	VENTURA	221.78
	YOLO	423.47
	YUBA	126.81
	TOTAL	99,393.69
NAPROPAMIDE	ALAMEDA	315.96
	AMADOR	18.00
	BUTTE	4,657.89
	CALAVERAS	36.00
	COLUSA	13,228.77
	CONTRA COSTA	1,779.84
	DEL NORTE	976.24
	EL DORADO	4.00
	FRESNO	15,706.49
	GLENN	2,866.04
	HUMBOLDT	6.31
	IMPERIAL	619.00
	KERN	33,840.15
	KINGS	3,201.87
	LOS ANGELES	398.58
	MADERA	13,358.62
	MARIN	111.31
	MENDOCINO	56.50
	MERCED	12,804.04
	MONTEREY	8,286.06
	NAPA	2,435.29
	N E V A D A	186.00
	ORANGE	1,447.08
	RIVERSIDE	195.88
	SACRAMENTO	3,901.42
	SAN BENITO	3,557.00
	SAN BERNARDINO	136.06
	SAN DIEGO	166.37
	SAN JOAQUIN	23,983.77
	SAN LUIS OBISPO	2,638.10
	SAN MATEO	2 . 0 0
	SANTA BARBARA	3,479.51
	SANTA CLARA	2,107.09
	SANTA CRUZ	2,620.93
	SHASTA	48.00
	SOLANO	5,737.03

Active Ingredient	County	Pounds Applied
	SONOMA	1,965.40
	STANISLAUS	11,048.06
	SUTTER	6,955.76
	TEHAMA	1,795.50
	TULARE	12,548.13
	TUOLUMNE	9.31
	VENTURA	3,063.45
	YOLO	21,466.15
	YUBA	494.50
	TOTAL	224,259.44
NICOSULFURON	AMADOR	1. 16
	BUTTE	5.59
	CONTRA COSTA	87. 31
	FRESNO	1. 68
	GLENN	47. 63
	KINGS	11. 50
	MADERA	5.89
	MERCED	257. 57
	SACRAMENTO	730. 50
	SAN JOAQUIN	783. 06
	SOLANO	17.96
	STANISLAUS	336. 80
	SUTTER	8. 33
	TEHAMA	23. 56
	TULARE	41. 14
	YOLO	40. 13
	YUBA	14. 52
	TOTAL	2,414.32
NITRAPYRIN	FRESNO	25. 82
	VENTURA	6. 80
	YOLO	81. 55
	TOTAL	114. 17
NORFLURAZON	ALAMEDA	762. 48
	AMADOR	192.18
	BUTTE	7,874.86
	CALAVERAS	259.38
	COLUSA	295.93
	CONTRA COSTA	434. 27
	EL DORADO	44. 80
	FRESNO	40,636.47
	GLENN	4,863.62
	IMPERIAL	1,501.26
	KERN	13,440.87

Active Ingredient	County	Pounds' Applied
KINGS		1,937.66
LAKE		107.29
LOS ANGELES		7,848.21
MADERA		15,901.91
MARIPOSA		53. 06
MENDOCINO		589.09
MERCED		17,518.92
MONTEREY		2,980.35
NAPA		420. 82
NEVADA		48. 73
ORANGE		3,439.83
PLACER		94.32
RIVERSIDE		1,583.62
SACRAMENTO		2,395.42
SAN BENITO		124. 58
SAN BERNARDINO		4 5 6 . 2 7
SAN DIEGO		3.93
SAN JOAQUIN		20,938.82
SAN LUIS OBISPO		137. 55
SANTA BARBARA		1,321.24
SANTA CLARA		816.29
SHASTA		344. 27
SISKIYOU		550. 20
SOLANO		1,490.21
SONOMA		144.3 1
STANISLAUS		17,171.32
S U T T E R		2,245.59
TEHAMA		544. 88
TULARE		27,015.01
TUOLUMNE		213. 21
VENTURA		1,435.91
YOLO		1,343.33
YUBA		663. 38
TOTAL		202,185.65
ORYZALIN		
ALAMEDA		4,221.64
ALPINE		0. 13
AMADOR		239.10
BUTTE		22,643.52
CALAVERAS		395.92
COLUSA		10,728.32
CONTRA COSTA		3,956.01
DEL NORTE		19.50
EL DORADO		388. 15
F R E S N O		55,303.67
GLEN-N		10,806.73

Active Ingredient	county	Pounds Applied
	HUMBOLDT	208.85
	KERN	96,673.54
	KINGS	6,909.25
	LAKE	525.24
	LASSEN	7.50
	LOS ANGELES	8,138.95
	MADERA	40,836.87
	MARIN	11,856.37
	MARIPOSA	7.63
	MENDOCINO	1,964.24
	MERCED	32,612.36
	MONTEREY	13,024.28
	NAPA	8,392.34
	NEVADA	340.93
	ORANGE	13,411.80
	PLACER	2,957.75
	PLUMAS	0.50
	RIVERSIDE	6,879.99
	SACRAMENTO	7,286.19
	SAN BENITO	1,001.52
	SAN BERNARDINO	3,932.23
	SAN DIEGO	6,075.29
	SAN FRANCISCO	385.60
	SAN JOAQUIN	41,374.91
	SAN LUIS OBISPO	8,998.90
	SAN MATEO	20,247.79
	SANTA BARBARA	3,890.22
	SANTA CLARA	5,318.69
	SANTA CRUZ	406.82
	SHASTA	625.02
	SISKIYOU	70.40
	SOLANO	4,384.71
	SONOMA	7,053.69
	STANISLAUS	34,278.11
	SUTTER	6,824.73
	TEHAMA	7,239.63
	TULARE	42,599.08
	TUOLUMNE	375.41
	VENTURA	5,295.96
	YOLO	7,706.45
	YUBA	1,498.72
	TOTAL	570,321.13
OXYDEMETON-METHYL	BUTTE	194.60
	CALAVERAS	2.81
	COLUSA	774.85

Active Ingredient	County	Pounds Applied
	CONTRA COSTA	74.32
	EL DORADO	2.33
	FRESNO	14,511.27
	GLENN	118.77
	IMPERIAL	5,319.88
	KERN	2,222.67
	KINGS	2,058.56
	LAKE	2.58
	LASSEN	49.98
	LOS ANGELES	40.42
	MADERA	35.09
	MENDOCINO	0.06
	MERCED	415.76
	MONTEREY	41,521.05
	ORANGE	121.81
	PLACER	1.93
	RIVERSIDE	711.58
	SACRAMENTO	135.39
	SAN BENITO	2,609.45
	SAN BERNARDINO	14.55
	SAN DIEGO	119.95
	SAN FRANCISCO	0.07
	SAN JOAQUIN	966.55
	SAN LUIS OBISPO	7,014.94
	SAN MATEO	577.21
	SANTA BARBARA	19,320.72
	SANTA CLARA	1,152.18
	SANTA CRUZ	3,168.99
	SHASTA	0.38
	SOLANO	115.45
	STANISLAUS	1,042.37
	SUTTER	2,495.52
	TEHAMA	75.08
	TRINITY	0.08
	TULARE	591.15
	TUOLUMNE	1.36
	VENTURA	2,442.91
	YOLO	352.43
	YUBA	76.97
	TOTAL	110,454.03
PARAQUAT DICHLORIDE	ALAMEDA	54.64
	AMADOR	152.85
	BUTTE	15,037.79
	CALAVERAS	110.01
	COLUSA	10,150.16

Active Ingredient	County	Pounds Applied
	CONTRA COSTA	553. 94
	DEL NORTE	64.16
	EL DORADO	26. 30
	FRESNO	218,536.44
	GLENN	9,334.49
	HUMBOLDT	0. 74
	IMPERIAL	2,713.18
	KERN	161,426.41
	KINGS	115,150.61
	LAKE	226. 05
	LASSEN	1,401.09
	LOS ANGELES	1,870.25
	MADERA	40,628.36
	MENDOCINO	571. 37
	MERCED	67,906.30
	MODOC	620. 98
	MONTEREY	16,294.67
	NAPA	542. 34
	NEVADA	5. 20
	ORANGE	2,086.21
	PLACER	69. 38
	RIVERSIDE	7,582.57
	SACRAMENTO	8,218.97
	SAN BENITO	1,593.56
	SAN BERNARDINO	1,416.79
	SAN DIEGO	944. 10
	SAN JOAQUIN	61,606.16
	SAN LUIS OBISPO	6,587.73
	SANTA BARBARA	2,155.04
	SANTA CLARA	704. 42
	SANTA CRUZ	1,875.38
	SHASTA	431. 89
	SISKIYOU	3,746.20
	SOLANO	8,285.10
	SONOMA	1,866.14
	STANISLAUS	32,707.13
	SUTTER	11,840.27
	TEHAMA	2,582.96
	TULARE	73,732.27
	TUOLUMNE	2. 17
	VENTURA	597. 7 1
	YOLO	15,980.06
	YUBA	5,354.84
	TOTAL	915,345.37
PEBULATE	BUTTE	336. 44

Active Ingredient	County	Pounds Applied
	COLUSA	4,372.46
	CONTRA COSTA	504.67
	FRESNO	36,806.26
	GLENN	210.28
	KERN	3,664.14
	KINGS	10,396.56
	MADERA	2,081.69
	MERCED	28,421.77
	MONTEREY	1,711.60
	ORANGE	21.79
	RIVERSIDE	9.91
	SACRAMENTO	14,079.42
	SAN BENITO	1,422.18
	SAN JOAQUIN	32,329.83
	SANTA CLARA	791.91
	SOLANO	16,762.30
	STANISLAUS	15,491.47
	SUTTER	9,952.93
	VENTURA	356.79
	YOLO	28,477.00
	TOTAL	208,201.38
PHENMEDIPHAM	COLUSA	6.64
	FRESNO	975.59
	GLENN	85.36
	IMPERIAL	2,345.79
	KERN	759.14
	LASSEN	104.38
	MADERA	115.96
	MERCED	36.45
	MODOC	485.66
	MONTEREY	56.84
	SACRAMENTO	34.99
	SAN BENITO	15.67
	SAN JOAQUM	597.87
	SANTA CLARA	21.65
	SHASTA	35.21
	SISKIYOU	145.19
	SOLANO	128.21
	STANISLAUS	412.23
	SUTTER	3.50
	TULARE	158.68
	YOLO	86.80
	TOTAL	6,611.82
PHORATE	COLUSA	293.50

Active Ingredient	County	Pounds Applied
	CONTRA COSTA	721.26
	DEL NORTE	4,126.58
	FRESNO	60,332.64
	IMPERIAL	5,886.65
	KERN	21,615.27
	KINGS	13,779.90
	MADERA	2,969.25
	MERCED	5,933.59
	RIVERSIDE	7,154.42
	SACRAMENTO	11,993.28
	SAN DIEGO	1,346.70
	SAN JOAQUIN	3,413.53
	STANISLAUS	472.20
	TULARE	20,187.29
	YOLO	723.18
	TOTAL	160,949.23
PHOSMET	ALAMEDA	0.32
	AMADOR	3.50
	BUTTE	3,484.15
	CALAVERAS	317.15
	COLUSA	989.10
	CONTRA COSTA	4,607.41
	EL DORADO	275.43
	FRESNO	63,019.02
	GLENN	8,781.69
	IMPERIAL	1,318.38
	KERN	67,178.41
	KINGS	12,086.05
	LAKE	802.06
	LOS ANGELES	1,027.40
	MADERA	24,335.04
	MARIN	2.54
	MENDOCINO	701.72
	MERCED	23,868.92
	MODOC	28.70
	NAPA	50.47
	NEVADA	92.25
	ORANGE	82.88
	PLACER	468.74
	RIVERSIDE	5,178.35
	SACRAMENTO	2,686.10
	SAN BENITO	790.70
	SAN BERNARDINO	1,266.73
	SAN DIEGO	809.32
	SAN JOAQUIN	36,157.78

Active Ingredient	County	Pounds Applied
	SAN LUIS OBISPO	1,092.35
	SAN MATEO	1.13
	SANTA BARBARA	104.41
	SANTA CLARA	22.13
	SANTA CRUZ	2,330.85
	S H A S T A	433.36
	SISKIYOU	647.00
	SOLANO	770.75
	SONOMA	12,893.71
	STANISLAUS	45,099.25
	SUTTER	2,973.67
	TEHAMA	14,178.11
	TULARE	44,344.41
	TUOLUMNE	0.69
	VENTURA	28.20
	YOLO	6,023.73
	YUBA	7,706.45
	TOTAL	399,060.44
PIPERALIN	A L A M E D A	175.01
	CONTRA COSTA	142.11
	LOS ANGELES	0.25
	MARIN	18.62
	MENDOCINO	1.86
	MONTEREY	2,103.46
	ORANGE	3.75
	RIVERSIDE	21.13
	SAN BENITO	0.77
	SAN BERNARDINO	3.49
	SAN DIEGO	673.00
	SAN JOAQUIN	0.56
	SAN LUIS OBISPO	61.05
	SAN MATEO	181.43
	SANTA BARBARA	303.74
	SANTA CLARA	127.28
	S A N T A C R U Z	4,170.24
	SONOMA	21.76
	VENTURA	56.49
	TOTAL	8,066.00
PIPERONYLBUTOXIDE	ALAMEDA	248.89
	ALPINE	0.04
	AMADOR	47.44
	BUTTE	542.37
	CALAVERAS	5.49
	COLUSA	2 . 4 1

Active Ingredient	County	Pounds Applied
	CONTRA COSTA	243.67
	DEL NORTE	0.27
	EL DORADO	33.49
	FRESNO	831.57
	GLENN	208.48
	HUMBOLDT	24.41
	IMPERIAL	286.33
	INYO	71.98
	KERN	1,473.42
	KINGS	158.88
	LAKE	262.66
	LASSEN	0.80
	LOS ANGELES	3,649.33
	MADERA	677.64
	MARIN	127.70
	MARIPOSA	18.48
	MENDOCINO	63.24
	MERCED	946.29
	MODOC	0.34
	MONO	2.09
	MONTEREY	5,427.54
	NAPA	124.53
	NEVADA	17.14
	ORANGE	1,916.12
	PLACER	49.94
	PLUMAS	1.43
	RIVERSIDE	945.33
	SACRAMENTO	575.51
	SAN BENITO	155.76
	SAN BERNARDINO	996.72
	SAN DIEGO	1,869.77
	SAN FRANCISCO	431.40
	SAN JOAQUIN	2,165.03
	SAN LUIS OBISPO	7,445.58
	SAN MATEO	673.39
	SANTA BARBARA	5,425.33
	SANTA CLARA	567.98
	SANTA CRUZ	954.60
	SHASTA	453.74
	SIERRA	0.04
	SISKIYOU	0.69
	SOLANO	222.56
	SONOMA	251.04
	STANISLAUS	542.14
	SUTTER	788.87
	TEHAMA	70.66

Active Ingredient	County	Pounds Applied
	TRINITY	0.11
	TULARE	575.24
	TUOLUMNE	6.49
	VENTURA	585.27
	YOLO	284.36
	YUBA	334.06
	TOTAL	43,786.10
PROFENOFOS	COLUSA	503.77
	FRESNO	64,023.40
	IMPERIAL	1,113.32
	KERN	51,510.27
	KINGS	69,041.87
	MADERA	139.94
	MERCED	844.40
	RIVERSIDE	4,187.89
	SAN JOAQUIN	0.33
	TULARE	1,882.66
	VENTURA	132.02
	TOTAL	193,379.87
PROMETON	KINGS	1.16
	LOS ANGELES	6.66
	ORANGE	0.66
	PLACER	0.20
	RIVERSIDE	1.15
	SAN BERNARDINO	19.36
	SAN DIEGO	5.63
	SAN LUIS OBISPO	0.31
	SANTA BARBARA	4.62
	SOLANO	5.75
	STANISLAUS	0 . 4 0
	TULARE	20.25
	VENTURA	1.37
	TOTAL	67.53
PROMETRYN	FRESNO	8,960.89
	IMPERIAL	636.98
	KERN	96,136.40
	KINGS	8,263.95
	MADERA	733.97
	MERCED	601.66
	MONTEREY	7,665.98
	O R A N G E	283.00
	RIVERSIDE	1,627.05
	SAN BENITO	370.00

Active Ingredient	County	Pounds Applied
	SAN BERNARDINO	508.16
	SAN LUIS OBISPO	770.08
	SANTA BARBARA	3,149.69
	SANTA CLARA	475.10
	SANTA CRUZ	264.70
	SOLANO	62.63
	STANISLAUS	34.29
	TULARE	29,222.67
	VENTURA	12,788.85
	TOTAL	172,556.04
PROPANIL	COLUSA	15,260.83
	FRESNO	122.63
	SACRAMENTO	17,846.26
	SAN JOAQUIN	33,977.72
	STANISLAUS	8,342.45
	SUTTER	6,384.59
	YOLO	7,432.30
	TOTAL	89,366.78
PROPICONAZOLE	SAN LUIS OBISPO	0.93
	SANTA BARBARA	8.78
	VENTURA	190.40
	TOTAL	200.11
PROPYZAMIDE	ALAMEDA	30.00
	BUTTE	110.00
	COLUSA	16.50
	FRESNO	16,478.24
	GLENN	1,252.80
	IMPERIAL	8,747.98
	KERN	1,034.55
	KINGS	431.18
	LASSEN	59.89
	LOS ANGELES	496.34
	MADERA	42.00
	MERCED	385.13
	MONTEREY	41,925.17
	ORANGE	461.88
	PLACER	97.50
	RIVERSIDE	6,164.09
	SACRAMENTO	867.15
	SAN BENITO	3,942.43
	SAN BERNARDINO	68.83
	SAN DIEGO	328.41
	SAN JOAQUIN	197.50

Active Ingredient	County	Pounds Applied
SAN LUIS OBISPO		6,189.05
SANTA BARBARA		9,365.40
SANTA CLARA		2,235.14
SANTA CRUZ		832.49
SHASTA		.187.50
SOLANO		3.25
STANISLAUS		377.06
TEHAMA		55.00
TULARE		177.60
VENTURA		5,406.58
YOLO		22.00
	TOTAL	107,988.63
PYRAZON'		
FRESNO		1,894.52
KERN		26.00
KINGS		1,187.47
MADERA		48.61
MONTEREY		399.35
SACRAMENTO		65.00
SAN BENITO		123.50
SANTA CLARA		65.00
SOLANO		521.30
SUTTER		468.00
TULARE		517.04
YOLO		2.88
	TOTAL	5,318.67
PYRITHIOBAC-SODIUM		
COLUSA		7.52
FRESNO		29,504.31
GLENN		9.25
KERN		222.01
KINGS		132.96
MADERA		757.53
MERCED		58.90
RIVERSIDE		5.84
SUTTER		1.91
TULARE		115.26
YOLO		5.11
	TOTAL	30,820.60
RIMSULFURON		
AMADOR		1.97
IMPERIAL		0.47
KERN		60.26
MODOC		21.12.
RIVERSIDE		9.32
SAN DIEGO		5.39

Active Ingredient	County	Pounds Applied
	SAN JOAQUIN	5.53
	SANTA BARBARA	2.13
	SISKIYOU	59.95
	TOTAL	166.14
SETHOXYDIM	ALAMEDA	52.74
	AMADOR	34.07
	BUTTE	940.61
	COLUSA	1,237.38
	CONTRA COSTA	246.21
	EL DORADO	0.98
	FRESNO	4,541.66
	GLENN	2,042.91
	HUMBOLDT	0.05
	IMPERIAL	10,620.89
	INYO	13.14
	KERN	1,248.72
	KINGS	1,053.31
	LASSEN	48.02
	LOS ANGELES	47.79
	MADERA	1,729.85
	MARIN	0.61
	MARIPOSA	0.02
	MENDOCINO	10.37
	MERCED	4,556.07
	MODOC	394.30
	MONTEREY	412.27
	NAPA	37.11
	ORANGE	12.21
	PLACER	33.11
	RIVERSIDE	2,711.38
	SACRAMENTO	594.37
	SAN BENITO	43.12
	SAN BERNARDINO	294.65
	SAN DIEGO	252.98
	SAN FRANCISCO	19.18
	SAN JOAQUIN	6,013.66
	SAN LUIS OBISPO	51.79
	SAN MATEO	4.82
	SANTA BARBARA	270.29
	SANTA CLARA	97.94
	SANTA CRUZ	7.10
	SHASTA	34.63
	SISKIYOU	423.39
	SOLANO	1,536.00
	SONOMA	170.15

Active Ingredient	County	Pounds Applied
	STANISLAUS	980.91
	SUTTER	1,028.97
	TEHAMA	205.38
	TULARE	2,319.75
	TUOLUMNE	1.26
	VENTURA	22.88
	YOLO	1,904.80
	YUBA	82.86
	TOTAL	48,386.67
SIMAZINE	ALAMEDA	6,033.54
	A M A D O R	1,054.99
	BUTTE	14,461.63
	CALAVERAS	1,990.27
	COLUSA	1,705.46
	CONTRA COSTA	4,809.02
	EL DORADO	1,965.68
	FRESNO	139,854.76
	GLENN	7,693.65
	HUMBOLDT	202.90
	INYO	50.40
	KERN	89,658.75
	KINGS	6,321.47
	LAKE	6,080.95
	LASSEN	295.26
	LOS ANGELES	3,103.21
	MADERA	43,856.38
	MARIN	156.91
	MARIPOSA	244.56
	MENDOCINO	4,482.15
	MERCED	19,716.92
	MONTEREY	17,883.58
	NAPA	17,520.98
	NEVADA	1,304.75
	ORANGE	6,299.34
	PLACER	762.81
	PLUMAS	7.20
	RIVERSIDE	18,600.14
	SACRAMENTO	7,426.42
	SAN BENITO	2,157.10
	SAN BERNARDINO	6,634.93
	SAN DIEGO	9,460.91
	SAN FRANCISCO	470.56
	SAN JOAQUIN	61,093.57
	SAN LUIS OBISPO	7,855.92
	SAN MATEO	3,222.81

Active Ingredient	County	Pounds Applied
SULFOMETURON METHYL	SANTA BARBARA	20,982.55
	SANTA CLARA	5,684.71
	SANTA CRUZ	387.47
	SHASTA	222.14
	SIERRA	1.80
	SISKIYOU	416.45
	SOLANO	9,204.37
	SONOMA	25,754.73
	STANISLAUS	34,537.66
	SUTTER	2,468.13
	TEHAMA	3,816.09
	TRINITY	2.98
	TULARE	206,489.58
	TUOLUMNE	1,188.57
	VENTURA	22,984.42
	YOLO	4,365.92
	YUBA	1,621.66
	TOTAL	854,569.15
SULFOMETURON METHYL	ALAMEDA	254.93
	ALPINE	2.81
	AMADOR	21.21
	BUTTE	125.01
	CALAVERAS	39.70
	COLUSA	12.06
	CONTRA COSTA	662.36
	DEL NORTE	19.62
	EL DORADO	48.32
	FRESNO	242.04
	GLENN	75.07
	HUMBOLDT	282.72
	IMPERIAL	11.09
	INYO	2.53
	KERN	677.74
	KINGS	31.22
	L A K E	1.04
	LASSEN	19.73
	LOS ANGELES	1,433.38
	MADERA	50.84
	MARIN	19.36
	MARIPOSA	0.19
	MENDOCINO	80.61
	MERCED	145.47
	MODOC	23.81
	MONTEREY	43.14
	NAPA	29.93

Active Ingredient	County	Pounds Applied
	NEVADA	22.20
	ORANGE	313.44
	PLACER	153.32
	PLUMAS	0.80
	RIVERSIDE	784.74
	SACRAMENTO	617.09
	SAN BENITO	0.19
	SAN BERNARDINO	627.10
	SAN DIEGO	1,210.63
	SAN FRANCISCO	18.84
	SAN JOAQUIN	139.32
	SAN LUIS OBISPO	62.98
	SAN MATEO	73.23
	SANTA BARBARA	13.28
	SANTA CLARA	206.90
	SANTA CRUZ	15.00
	SHASTA	38.81.
	SISKIYOU	44.34
	SOLANO	51.17
	SONOMA	62.58
	STANISLAUS	113.13
	SUTTER	11.75
	TEHAMA	22.07
	TRINITY	100.69
	TULARE	64.96
	TUOLUMNE	58.38
	VENTURA	213.20
	YOLO	129.40
	YUBA	15.88
	TOTAL	9,541.29
TEBUFENOZIDE	BUTTE	107.38
	FRESNO	38.33
	GLENN	322.64
	KERN	10.49
	KINGS	167.08
	MADERA	15.74
	MERCED	154.88
	SAN JOAQUIN	195.85
	SHASTA	7.11
	SOLANO	2.54
	STANISLAUS	287.25
	SUTTER	111.72
	TEHAMA	1,091.34
	TULARE	7 5 8 . 0 9
	YOLO	150.76

Active Ingredient	County	Pounds Applied
	YUBA	74.64
	TOTAL	3,495.85
TEBUTHIURON		
	ALAMEDA	12.00
	AMADOR	3.74
	BUTTE	20.80
	CALAVERAS	0.74
	CONTRA COSTA	96.10
	DEL NORTE	5.32
	EL DORADO	6.40
	FRESNO	23.74
	GLENN	17.60
	HUMBOLDT	4.40
	KERN	263.94
	LOS ANGELES	1,319.93
	MADERA	164.62
	MARIPOSA	22.32
	MERCED	7.24
	MODOC	4.59
	ORANGE	400.40
	PLACER	67.20
	RIVERSIDE	309.60
	SACRAMENTO	556.84
	SAN BERNARDINO	562.20
	SAN DIEGO	290.00
	SAN JOAQUIN	32.00
	SAN LUIS OBISPO	3.32
	SHASTA	41.60
	SISKIYOU	90.32
	SOLANO	35.60
	STANISLAUS	15.02
	TULARE	0.60
	TUOLUMNE	22.66
	VENTURA	53.05
	YOLO	10.40
	YUBA	6.40
	TOTAL	4,470.69
THIOBENCARB		
	BUTTE	47,382.57
	COLUSA	243,121.09
	FRESNO	6,744.00
	GLENN	47,134.36
	MADERA	408.00
	MERCED	3,571.00
	PLACER	33,385.17
	SACRAMENTO	27,812.46

Active Ingredient	County	Pounds Applied
	SAN JOAQUIN	10,517.67
	STANISLAUS	-952.77
	SUTTER	135,691.05
	TEHAMA	869.75
	YOLO	38,603.43
	YUBA	42,099.89
	TOTAL	638,293.20
THIOPHANATE-METHYL	ALAMEDA	1,899.65
	AMADOR	2.94
	BUTTE	3,366.43
	CALAVERAS	1 0 . 1 4
	COLUSA	233.65
	CONTRA COSTA	1,527.62
	DEL NORTE	112.84
	EL DORADO	179.47
	FRESNO	4,489.08
	GLENN	3,297.98
	HUMBOLDT	120.96
	IMPERIAL	43.40
	INYO	44.00
	KERN	10,615.00
	KINGS	420.05
	LOS ANGELES	5,329.34
	MADERA	2,503.21
	MARIN	154.97
	MENDOCINO	10.51
	MERCED	17,018.84
	MODOC	230.00
	MONTEREY	3,032.98
	NAPA	194.53
	NEVADA	34.29
	ORANGE	5,762.57
	PLACER	263.12
	PLUMAS	12.70
	RIVERSIDE	6,198.56
	SACRAMENTO	1,721.81
	SAN BENITO	786.66
	SAN BERNARDINO	1,299.16
	SAN DIEGO	7,416.90
	SAN FRANCISCO	396.70
	SAN JOAQUIN	6,553.75
	SAN LUIS OBISPO	1,398.90
	SAN MATEO	7,156.18
	SANTA BARBARA	1,524.63
	SANTA CLARA	994.35

Active Ingredient	County	Pounds Applied
SANTA CRUZ		1,423.34
SHASTA		229. 43
SISKIYOU		306. 67
SOLANO		2,147.49
SONOMA		357. 19
STANISLAUS		15,978.39
SUTTER		199. 23
TEHAMA		545. 45
TULARE		3,873.02
TUOLUMNE		79. 15
VENTURA		2,212.28
YOLLO		1,322.60
YUBA		205.59
	TOTAL	125,237.70
TRIADIMEFON	ALAMEDA	61. 15
	AMADOR	3. 81
	BUTTE	54. 11
	CALAVERAS	2. 47
	COLUSA	264. 59
	CONTRA COSTA	77. 11
	DEL NORTE	1 . 6 2
	EL DORADO	30. 71
	FRESNO	66 1.42
	GLENN	362. 87
	HUMBOLDT	22. 43
	IMPERIAL	1,149.44
	KERN	908. 92
	KINGS	20. 06
	LAKE	0. 07
	LOS ANGELES	575. 10
	MADERA	43. 85
	MARIN	22. 48
	MENDOCINO	22. 78
	MERCED	313. 05
	MONTEREY	725. 59
	NAPA	173. 58
	NEVADA	70. 57
	ORANGE	560. 22
	PLACER	21. 69
	PLUMAS	9. 93
	RIVERSIDE	4,522.61
	SACRAMENTO	318. 42
	SAN BENITO	561. 77
	SAN BERNARDINO	84. 44
	SAN DIEGO	709. 22

Active Ingredient	County	Pounds Applied
	SAN FRANCISCO	30.35
	SAN JOAQUIN	334.55
	SAN LUIS OBISPO	203.49
	SAN MATEO	236.35
	SANTA BARBARA	336.78
	SANTA CLARA	592.72
	SANTA CRUZ	408.71
	SHASTA	10.15
	S O L A N O	123.04
	SONOMA	230.66
	STANISLAUS	275.78
	‘SUTTER	278.60
	TEHAMA	3.63
	TULARE	926.51
	TUOLUMNE	12.90
	VENTURA	1,304.53
	YOLO	87.42
	YUBA	10.44
	TOTAL	17,762.66

TRICLOPYR, BUTOXYETHYL ESTER	ALAMEDA	1,989.73
	ALPINE	11.08
	AMADOR	134.36
	BUTTE	3,316.09
	CALAVERAS	208.71
	COLUSA	520.90
	CONTRA COSTA	2,206.71
	DEL NORTE	3,182.78
	EL DORADO	3,420.12
	FRESNO	243.23
	GLENN	483.51
	HUMBOLDT	17,025.15
	IMPERIAL	5,132.47
	INYO	51.88
	KERN	846.73
	KINGS	9.15
	LAKE	825.04
	LASSEN	467.20
	LOS ANGELES	2,956.75
	MADERA	252.23
	MARIN	1,387.57
	MARIPOSA	1,180.40
	MENDOCINO	10,615.78
	MERCED	473.78
	MODOC	1,360.27
	MONO	3.33

Active Ingredient	County	Pounds Applied
	MONTEREY	1,468.04
	NAPA	886.34
	NEVADA	586.23
	ORANGE	2,598.71
	PLACER	1,228.47
	PLUMAS	33.73
	RIVERSIDE	24,372.65
	SACRAMENTO	1,572.32
	SAN BENITO	72.31
	SAN BERNARDINO	2,301.91
	SAN DIEGO	2,413.49
	SAN FRANCISCO	106.22
	SAN JOAQUIN	3,326.82
	SAN LUIS OBISPO	300.42
	SAN MATEO	3,153.84
	SANTA BARBARA	1,037.04
	SANTA CLARA	3,055.66
	SANTA CRUZ	129.18
	SHASTA	8,386.63
	SIERRA	112.44
	SISKIYOU	6,039.27
	SOLANO	923.89
	SONOMA	1,825.22
	STANISLAUS	1,208.34
	SUTTER	1,210.44
	TEHAMA	596.23
	TRINITY	335.28
	TULARE	24.76
	TUOLUMNE	3,102.73
	VENTURA	1,292.39
	YOLO	1,343.14
	YUBA	773.74
	TOTAL	134,122.82
TRICLOPYR	ALAMEDA	20.40
	AMADOR	12.25
	BUTTE	691.37
	CALAVERAS	61.01
	COLUSA	1,759.70
	CONTRA COSTA	2,131.42
	DEL NORTE	429.23
	EL DORADO	340.56
	FRESNO	107.90
	GLENN	1,112.63
	HUMBOLDT	3,746.18
	IMPERIAL	179.70

Active Ingredient	County	Pounds Applied
INYO		3.99
KERN		22.49
LASSEN		0.78
LOS ANGELES		262.52
MADERA		0.44
MARIN		4.79
MARIPOSA		9 . 4 8
MENDOCINO		858.35
MERCED		6.30
MONO		1.36
MONTEREY		91.05
NEVADA		266.02
ORANGE		80.61
PLACER		19.33
RIVERSIDE		5.63
SACRAMENTO		575.00
SAN BENITO		20.99
SAN BERNARDINO		38.41
SAN DIEGO		1.67
SAN FRANCISCO		0.01
SAN JOAQUIN		510.39
SAN LUIS OBISPO		509.28
SAN MATEO		108.68
SANTA BARBARA		646.10
SANTA CLARA		74.19
SANTA CRUZ		141.28
SHASTA		515.73
SOLANO		73.78
SONOMA		564.54
STANISLAUS		42.3 1
SUTTER		8 7 2 . 9 9
TEHAMA		173.13
TRINITY		12.59
TUOLUMNE		95.52
VENTURA		12.60
YOLO		359.40
YUBA		2,054.43
	TOTAL	19,628.50

TRIFLUMIZOLE	ALAMEDA	317.36
	AMADOR	20.81
	CALAVERAS	9.81
	CONTRA COSTA	65.56
	EL DORADO	1.00
	FRESNO	14,802.71
	KERN	5,788.86

Active Ingredient	County	Pounds Applied
	KINGS	236.63
	LAKE	70.09
	LOS ANGELES	1.50
	MADERA	6,053.38
	MENDOCINO	1,493.09
	MERCED	627.89
	MONTEREY	2 14.28
	NAPA	994.87
	NEVADA	63.75
	ORANGE	20.38
	RIVERSIDE	488.69
	SACRAMENTO	852.53
	SAN BERNARDINO	64.25
	SAN DIEGO	143.19
	SAN JOAQUIN	4,177.22
	SAN LUIS OBISPO	271.87
	SANTA CLARA	35.19
	SANTA CRUZ	44.09
	SOLANO	44.16
	SONOMA	2,935.64
	STANISLAUS	596.44
	SUTTER	37.15
	TULARE	4,935.07
	TUOLUMNE	2.00
	YOLO	719.13
	YUBA	4.69
	TOTAL	46,133.26
TRIFLUSULFURON-METHYL	IMPERIAL	0.83
TRINEXAPAC-ETHYL	ALAMEDA	28.21
	CALAVERAS	1.93
	CONTRA COSTA	6.03
	EL DORADO	3.75
	FRESNO	21.57
	HUMBOLDT	0.26
	KERN	13.14
	LOS ANGELES	41.82
	MARIN	0.03
	MERCED	3.01
	MONTEREY	6.19
	NAPA	8.07
	NEVADA	10.17
	O R A N G E	129.43
	PLACER	6.93

Active Ingredient	County	Pounds Applied
	RIVERSIDE	357.51
	SACRAMENTO	109.03
	SAN BERNARDINO	9.50
	SAN DIEGO	73.77
	SAN JOAQUIN	1.81
	SAN LUIS OBISPO	5.03
	S A N M A T E O	31.25
	SANTA BARBARA	0.92
	SANTA CLARA	5.67
	SANTA CRUZ	3.75
	SHASTA	8.68
	SISKIYOU	0.01
	SOLANO	0.05
	SONOMA	0 . 1 8
	STANISLAUS	0.61
	TULARE	18.03
	TUOLUMNE	0.25
	VENTURA	59.49
	YOLO	8.55
	YUBA	11.05
	TOTAL	985.67
UNICONIZOLE-P	CONTRA COSTA	0.025
	DEL NORTE	0.049
	LOS ANGELES	0.000
	MONTEREY	0.034
	NAPA	0.006
	ORANGE	0.002
	PLACER	0.001
	SAN DIEGO	0.126
	SAN JOAQUIN	0 . 0 0 3
	SAN MATE0	0.020
	SANTA BARBARA	0.002
	SANTA CLARA	0.001
	SANTA CRUZ	0 . 0 3 5
	TULARE	0.002
	YOLO	0.000
	TOTAL	0.30
VINCLOZOLIN	ALAMEDA	300.93
	BUTTE	40.75
	CONTRA COSTA:	33.63
	DEL NQRTE	1 7 . 4 3
	FRESNO	7,233.41
	HUMBOLDT	41.84
	IMPERIAL	541.32

Active Ingredient	County	Pounds Applied
KERN		117.00
KINGS		467.10
LOS ANGELES		157.58
MENDOCINO		12.49
MERCED		440.25
MONTEREY		25,304.52
ORANGE		783.54
RIVERSIDE		35.47
SACRAMENTO		13.28
SAN BENITO		297.66
SAN BERNARDINO		4 3 . 9 4
SAN DIEGO		666.68
SAN JOAQUIN		1,304.16
SAN LUIS OBISPO		92 1.02
SAN MATEO		113.49
SANTA BARBARA		8,669.28
SANTA CLARA		52.56
SANTA CRUZ		1,246.08
SONOMA		37.12
STANISLAUS		1,843.98
SUTIER		101.75
TULARE		1,069.07
VENTURA		8,657.22
YOLO		22.17
YUBA		23.25
	TOTAL	60,609.96

* No use was reported in 1996 for azoxystrobin, cyprodinil, fipronil, flurprimidol, metiram, pyridate, tebuconazole, and thiazopyr.